

H.Q. Mitchell

Traveller

Advanced C1



workbook


mm publications

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workbook

VOCABULARY

A. Complete the sentences below using the words in the box. There are two extra words which you do not need to use.

innovative	bilingual	cyberspace	alternative	social
electronic	technological	lifelong	rote	experiential

- The global computer network, in which online communication takes place, is also called _____.
- Open-minded educationalists are experimenting with _____ ideas to enhance the learning process.
- Supporters of _____ learning believe that children learn best when a hands-on approach is employed.
- _____ advances are changing the face of the learning process by giving us access to an unlimited source of information.
- It is widely believed that _____ learning will liberate us from the constraints of time and place by giving us access to learning establishments throughout the globe.
- Learning opportunities should be provided to people of all ages to make learning a(n) _____ endeavour aimed at bringing about personal growth.
- _____ networks give us the opportunity to exchange ideas and interact with people from backgrounds different from our own.
- Many teachers are convinced that _____ teaching approaches such as the ones used in forest schools lead to children with better social and academic skills.

B. Form suitable word combinations by matching the adjectives 1-8 to the nouns a-h.

- boarding
- educational
- time-honoured
- corporal
- teacher-centred
- rote
- physical
- extracurricular

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- learning
- establishment
- punishment
- school
- activities
- conventions
- education
- approach

C. Using the word combinations from exercise B complete the text so that it makes sense.

The turning point in my life came when I lost my mother. It was then that my father took the bold decision to send my older brother and me to a (1) _____, which was located somewhere in the back of beyond. I was very young at the time but I remember feeling very resentful towards my father. You see, this was hardly the place where a young child like myself would receive the love and emotional support required to deal with the trauma induced by a loss of this magnitude. The teachers at this (2) _____ were very strict, the type you read about in books like those written by Charles Dickens. They adhered to (3) _____, without which they believed society would crumble. Customs, traditions, ideals and social etiquette, which they had learnt as children, were, without fail, to be passed on from one generation to the next. Those that could not or would not conform to this rigid system were promptly disciplined using (4) _____. As a spirited young boy with a will of my own, I often got the cane and I still bear the scars of this. The (5) _____ in use at the time meant that pupils were required to sit quietly, glued to their seats listening to boring lectures. Small wonder then that day-dreaming was my favourite pastime. I found (6) _____ unbearably difficult because memorising facts was not one of my strong points. As for exercise, little, if any, emphasis was placed on (7) _____, which meant that we had no way of getting rid of all that pent up energy. This, of course, resulted in us constantly getting into mischief. The only thing I had to look forward to was the (8) _____ that I engaged in after school. They gave me the much needed opportunity to get out of that musty, old building that all but stripped me of my youth.

D. Combine the negative prefixes in Box A with the words in Box B to complete the sentences below so that they make sense.

A.

un
in
im
il
ir

B.

conventional
responsible
mobile
comprehensible
literate
prepared
dependent
relevant
legible
practical

- I found the information in the instruction manual on how to install the software _____ because of the technical jargon.
- Children suffering from dyslexia often have handwriting that is _____.
- It is terribly _____ of teachers to marginalise students who suffer from learning disabilities.
- One of the main functions of education should be the creation of _____ individuals who can fend for themselves.
- It is astounding what percentage of the population continues to be _____ in developing countries in an era where the provision of education is considered to be an inalienable right.
- Many learning establishments claim to use _____ teaching methods, but continue to encourage rote learning.
- The advent of online universities is sure to do away with the _____ necessity of physically attending learning establishments.
- Remaining _____ for more than a couple of minutes is practically impossible for children suffering from Attention Deficit Hyperactivity Disorder.
- Although my lecturer was pleased with my assignment, he said that I had included a lot of _____ information which I would do well to omit.
- The current education system leaves students dismally _____ to deal with a highly competitive job market.

GRAMMAR

A. Complete the blanks with the Present Simple, Present Progressive, Present Perfect Simple or Present Perfect Progressive of the verbs in brackets.

- Betty:** Hi, Sam! What are you up to?
Sam: Not much. I (1) _____ (just / wait) for some friends and they're late!
Betty: How long (2) _____ (you / wait) for them?
Sam: For half an hour or so! And I'm so bored!
Betty: Listen, (3) _____ (you / do) anything special today? It's Earth Day today you (4) _____ (know).
Sam: Are you sure? I (5) _____ (think) it (6) _____ (be) next Thursday.
Betty: No. It's today. That's why I (7) _____ (wear) these old clothes. I (8) _____ (go) to help plant trees in the area that was burnt last summer in the fire.
Sam: That's really nice!
Betty: (9) _____ (you / ever / take) part in Earth Day events?
Sam: Not really. I (10) _____ (not / think) I could do something like that. I mean I (11) _____ (never / do) anything like it before.
Betty: Come on! It will be fun! You'll see.
Sam: You think so? You know what? I (12) _____ (work) on a project about environmental changes at school and this kind of experience would help me a lot!
Betty: That's right! Why (13) _____ (you / not ask) your friends to take part, too?
Sam: Hmm. That sounds nice! We can all have fun and do something good for the environment. Here they (14) _____ (come)! Hey guys, how about helping plant some trees?
Dan: Cool idea! I (15) _____ (never / think) of doing anything like that. It (16) _____ (sound) interesting.
Sandy: Sure, why not? Let's try it!
Betty: OK guys, follow me then.

2.

Sean: I (1) _____ (always / want) to learn another foreign language and now that I (2) _____ (have) free time, why not try it?

Sylvia: You're absolutely right! But why (3) _____ (you / choose) Spanish?

Sean: Well, I (4) _____ (find) it really interesting. I (5) _____ (learn) Italian for the past two years and I thought that Spanish would be similar to it and thus easy to learn.

Sylvia: That's true, they (6) _____ (have) the same origin. They both (7) _____ (come) from Latin.

Sean: Exactly. Apart from the same alphabet they (8) _____ (have) almost the same grammar rules.

Sylvia: It's easy then! Are these your books? (9) _____ (you / have) a lesson today?



Sean: Yeah. Would you like to come? You can have a free lesson and if you like it you can join the class.

Sylvia: Really? That's fantastic! Thanks. I (10) _____ (think) seriously about taking some foreign language lessons lately.

Sean: Here's your chance!

B. Match the questions with the answers to make meaningful pairs.

1. Have you ever been abroad? ☐
2. Do you happen to know where the Browns live? ☐
3. How long have you been learning Chinese? ☐
4. Are you going to the university summer ball? ☐
5. Can I ask you one more thing? ☐
6. Any plans for tonight? ☐
7. Is it true that you are a tennis champion? ☐
8. Would you help me with the washing up, please? ☐
9. Do you know who Monica Austin is? ☐
10. Are you feeling tired, too? ☐

- a. I don't think I can make it. I'm going on holiday the day after.
- b. Yes, they have been living next to us for almost four years now.
- c. Not even once, as I don't like travelling by plane.
- d. No need to do that. I have already done it.
- e. In fact, I do, although we have never been introduced to each other.
- f. Of course I am! We have been walking around town all day.
- g. For nearly a year.
- h. I'm afraid not. You have been interrupting me since the beginning of the lesson!
- i. We are going to the theatre. Would you like to join us?
- j. Well, yes. I have won Wimbledon twice.

VOCABULARY

A. Choose the word or phrase that most appropriately completes the sentence.

- I did an MBA with a view to acquiring the skills and competencies required for _____ my own business.
a. running b. minding c. administering d. improving
- You cannot possibly expect to excel in a particular field if you do not broaden your _____ by obtaining practical experience.
a. head b. awareness c. soul d. mind
- I got up early this morning because I had some errands to _____ before going to work.
a. make b. run c. take d. get
- Having been _____ of an elite recruitment agency for several years, I gained crucial experience in screening and selecting qualified people for different job vacancies.
a. piece b. part c. section d. staff
- Doing group work was not my forte as I was prone to mood swings and had to _____ my temper.
a. run b. mind c. lose d. take
- When studying for the university entrance exams, I got very little sleep, the _____ of which were severe headaches and nausea.
a. purposes b. ends c. parts d. side effects
- The good thing about growing up in a large family is that there was always someone there to _____ if you got into an argument.
a. take your part b. take advantage c. provide for you d. take your side
- Some people are prepared to do whatever it takes to climb the corporate ladder but I personally do not think that the _____ justifies the means.
a. end b. point c. determination d. side

B. Complete the e-mail with the words in the box.

adjust	extracurricular	halls	horizons	host
take	hear	rewarding	course	acquainted

Dear Rachel,

It was really wonderful to (1) _____ from you. I'm really excited that you too are contemplating taking part in an exchange programme. I think that it's an excellent idea and that you should (2) _____ advantage of this opportunity. Don't think twice about it because the benefits far outweigh the drawbacks.

Regarding accommodation, you are given an option. You can either choose to stay in student (3) _____ or you can stay with a (4) _____ family. I chose the latter and found this experience most (5) _____. You see, I became immersed in the local culture. Not only was I forced to use the language on a daily basis but I also became well (6) _____ with the local cuisine and lifestyle. It definitely helped to broaden my (7) _____ as it increased my understanding of my host country.

It would be a good idea as a prospective student to have a degree of fluency in the language. This is, of course, usually required of you but even if it is not, I suggest you attend an intensive (8) _____ before going on the exchange programme. The way I see it anything that can help you (9) _____ is a welcome relief. Another thing you should do is participate fully in the foreign culture by taking up hobbies and (10) _____ activities that help you interact with the local inhabitants.

It's difficult for me to relate in a few words how rich this experience is. You'll just have to go and see for yourself. I hope I've been of some help. Let me know if you need anything else and don't forget to keep in touch.

Love,
Sinead

EXAMINATION PRACTICE

A. Read the text and complete the blanks with the correct form of the words in capitals.

THE LOST AGE OF INNOCENCE



As a mother of two I can quite easily understand the need that some parents feel to provide their children with a competitive advantage by giving them access to a variety of learning opportunities. However, I feel it is

(1) _____ to our children to place

FAIR

(2) _____ demands on them. I

REASON

say this because recent research has suggested that preschoolers who are well acquainted with the basics of reading, writing and arithmetic are more likely later

to do well academically than those who are not. This claim has created an

(3) _____ frenzy of enrolments of preschoolers at accelerated learning

PRECEDENT

establishments. This response from parents is totally (4) _____ to me. Although

COMPREHEND

developmental psychology has, to date, given us an (5) _____ understanding of the intricacies of brain development, we know that at this age children's brains are too

COMPLETE

(6) _____ to understand certain concepts. It is thus

MATURE

(7) _____ to bombard them with too much too soon. If we do, we as parents are

POINT

being (8) _____ to our children's needs.

SENSITIVE

B. Complete the second sentence so that it has a similar meaning to the first, using the word given. Do not change the word given. You must use between three and eight words including the word given.

1. Before buying that flat you have to consider everything, including the price and the location.

into

Before buying that flat you have to _____,
including the price and the location.

2. The last time I attended a performance was in December.

not

I _____ December.

3. To tell the truth, I don't really think that red dress suits the occasion. It's too provocative.

for

To tell the truth, I think that red dress _____.
It's too provocative.

4. Julian started doing the housework two hours ago.

has

Julian _____ two hours.

5. It's our last chance to win the game. You have to try hard to score a goal.

make

It's our last chance to win the game. You have to _____
a goal.

6. My sister bought this MP3 player four months ago.

had

My sister _____ four months.

7. It's not fair to treat him like this. He has supported you so many times.

side

It's not fair to treat him like this. He has _____
so many times.

8. You have to decide now if you're coming with us or not.

up

You have to _____ now if you're coming with us
or not.

VOCABULARY

A. Complete the sentences with the words in the box.

savings	proceeds debt	shares credit	payments investments	income profit	loan
---------	------------------	------------------	-------------------------	------------------	------

- Before the ticket sales, the band announced that all the _____ from the concert would go to charity.
- Brendan could not afford the tuition fees, so he had to take out a student _____.
- Dan is so lucky! Apart from the cottage, he also inherited a large amount of money in _____.
- It can't be true that such a big company is accused of late _____.
- When I was born, my grandparents opened a(n) _____ account in my name.
- Before making any kind of _____, you should seek some advice from a financial planner.
- We have to increase the prices of our products in order to make a(n) _____.
- The government had to impose new taxes depending on the individual's _____.
- Being unemployed and deeply in _____, he could do nothing else but ask his ex-wife for some money.
- I had no cash with me so I bought a new TV set on _____.

B. Choose the correct answer a, b, or c.

- Gordon got a(n) _____ of £5,000 and 10 penalty points for drink driving.
a. fine b. alimony c. compensation
- The government has to invest in tourism since it is a major source of _____ for the country.
a. income b. payment c. earning
- A(n) _____ can be a good way to teach children how to be more cautious with money.
a. bonus b. allowance c. commission
- They had to shut down the factory since the owners made no _____ last year.
a. pension b. profit c. credit
- Some people believe that a _____ to a charity will make them feel better.
a. premium b. grant c. donation
- All _____ from the CD sales will go to an organisation for the reconstruction of Haiti.
a. winnings b. earnings c. royalties
- Another loan was the only way to balance the country's _____.
a. budget b. mortgage c. account
- An easy way to perform your banking _____ is via e-banking.
a. transactions b. expenses c. commissions
- I still can't believe that I was charged £30 for an overseas money _____.
a. deposit b. transfer c. debit
- The good thing is that the loan can be repaid in 36 monthly _____.
a. interests b. instalments c. statements

C. Complete the sentences with the phrasal verbs in the box. There are two extra phrasal verbs which you do not need to use.

get by buy out shop around fork out tide over splash out
pay off put aside buy off run out of

1. Jenny not only had to work overtime but also find a second job in order to _____ all her debts.
2. It was quite easy for Jack Shaw to take over control of the team because he was able to _____ almost all the shares.
3. Due to my wife's accident, we had to spend all the money we had _____ all these years.
4. You can use my credit card in the event you _____ cash.
5. I can't really believe that the lawyer was caught trying to _____ the judge _____.
6. The Walkers had to _____ a small fortune on their home renovation last year.
7. Almost all singers and actors _____ hundreds of pounds on designer clothes every year.
8. I felt so sorry for her that I decided to lend her some money to _____ her _____ till she got paid again.

D. Complete the sentences with the correct preposition.

1. Since they were selling everything _____ a discount, I decided to spend another £300.
2. The bad thing about flea markets is that you need time to shop _____ first, and then buy what you are looking for.
3. The Prime Minister ordered the police to protect the citizens from terrorist attacks _____ all costs.
4. Chris had to work for almost ten years to pay _____ the student loan he had got while studying in Kent.
5. All the employees were offered a holiday package in Thailand _____ the company's expense.
6. After my wage reduction, we had to get _____ on £900 a month.
7. The student's union worked _____ close collaboration with the teaching staff on the new university curriculum.
8. You should avoid travelling by train today because the train drivers are _____ strike.
9. Two police officers, who were _____ duty at that time, managed to arrest the bank robbers.
10. The organising committee did a perfect job, and the ceremony began _____ schedule with no delays at all.

GRAMMAR

A. Read the dialogue below and complete the gaps using conditional sentences.

James: Hi, Nora! What's up? You look a bit sad.

Nora: Hi there. Well, that's true. It's because I was that close to winning the lottery. Just one number away...

James: Come on! Don't worry about it. What would you do with all that money anyway?

Nora: Well, if I (1) _____ (win) £1,000,000, I (2) _____ (quit) my job first of all!

James: Don't be silly! Having nothing to do all day would be so boring!

Nora: Not at all. If I (3) _____ (not / have) the need to work any more, I (4) _____ (do) other things just for fun or pleasure.

James: If I (5) _____ (have) £1,000,000, I (6) _____ (buy) a really expensive sports car or even a yacht!

Nora: You can't be serious! If I (7) _____ (have) that money, I (8) _____ (not / keep) it for myself! There are so many people suffering out there! If you (9) _____ (happen) to win an amount of money like that, you (10) _____ (help) them! It's a matter of principle.

James: You are absolutely right. However, you would have to be very careful with all that money. Because if you (11) _____ (not / be) used to dealing with it, you (12) _____ (not / be) able to manage it well and could end up losing it.

Nora: That's true.

James: And Nora, one more thing. If you ever (13) _____ (win) the lottery, please (14) _____ (not / forget) me! I'm your best friend after all! I deserve something!

Nora: Oh, James! You're a hopeless case!

B. Rewrite the sentences using the words given.

1. If you keep exercising so much, you'll become fit.

MORE

2. The patient was getting better by the day, so he was discharged from hospital.

AND

3. As his company became larger, he had more difficulty running it.

THE

4. The Russian spaceship travelled farther than the American one.

AS

5. Last year the average temperature was a little higher than it is this year.

LOWER

6. I give up, I can't do any better than this.

BEST

7. The documentary was less interesting than I expected.

NOT

8. The rescue operation wasn't as difficult as they thought in the beginning.

THAN

C. Choose the word or phrase that produces a grammatically correct sentence.

- If greenhouse gases continue to increase, natural disasters _____ inevitable.
a. would be b. must be c. will be d. should be
- If you mix hydrogen and oxygen, you _____ water.
a. would get b. must get c. get d. might get
- Our weightlifting champion didn't win because he was _____ heavier than his opponent.
a. too b. less c. slightly d. rather
- If the weather was a little warmer, we _____ for a swim.
a. went b. could go c. can go d. go
- Her new coat is the _____ garment in her wardrobe.
a. more expensive b. much expensive c. most expensive d. very expensive
- You must pay an admission fee unless you _____ under the age of ten.
a. are b. will be c. were d. would be
- If I were you, I _____ investing all my money in that new company.
a. could avoid b. will avoid c. could avoid d. would avoid
- I don't really know any other place _____ as the Sahara Desert.
a. as hot b. a lot hot c. slightly hotter d. far too hot
- If I won the lottery, I _____ some money to charity.
a. will give b. give c. would give d. shall give
- Visiting an archaeological site _____ as visiting a museum.
a. isn't too interesting b. isn't as much interesting c. isn't much interesting d. isn't so interesting

VOCABULARY

A. Complete the sentences with the correct form of the words in the box. There is one extra word which you do not need to use.

illustrate foresight disperse testimony savage premonition
depict disseminate witness dispel insight

- The company's director was the one who _____ all the false information about the company's possible bankruptcy.
- The engineer's _____ was crucial to the case of the plane crash.
- Very little research has been done on animals' _____ in the case of an earthquake.
- The newspaper article was a _____ attack on the government's new insurance law.
- In her novels, Emily Brontë gives us a(n) _____ into what life in 19th century England was like.
- The linguist's speech _____ the myth that there is an age limit in language learning.
- In order to testify, the young lady requested to enrol on a _____ protection programme.
- Many of El Greco's paintings _____ famous stories from the Bible.
- The protesters _____ peacefully after the end of the anti-war demonstration.
- The cooking magazine was _____ with photos taken during the cooking lessons.

B. Choose the correct answer a, b, or c.

- In order to become a good manager, you have to learn to work _____ pressure.
a. on b. under c. over
- His lawyer insists that he should be compensated _____ the injuries he sustained in the explosion.
a. with b. about c. for
- Nowadays, computer _____ is an essential skill if you want to find a job.
a. knowledge b. literacy c. learning
- The two Finance Ministers met last Tuesday in order to exchange _____ on the global economy.
a. opinions b. minds c. beliefs
- If you don't have an eye _____ detail, it's rather difficult to become an editor.
a. at b. for c. on
- On the _____, I believe that Mr Norris is the most suitable person for this post.
a. all b. entire c. whole
- Electric cars are said to be eco-friendly, but on the other _____ of the coin, greenhouse gases are emitted by the generation of electricity, too.
a. edge b. side c. part
- It is an undeniable fact that a good working _____ makes employees more productive.
a. condition b. environment c. situation

EXAMINATION PRACTICE**A. Think of one word only that can be used appropriately in all three sentences.**

- I can't run up that hill very fast. It's very _____.
 - There's going to be a _____ increase in the price of petrol and everybody will complain.
 - Medical insurance might be a little _____ but it's really worth it if you get ill.
- There are a lot of _____ areas in the Amazon which people can't visit.
 - Two _____ cats attacked Alex last night on his way home and he was terrified.
 - When the children heard the announcement about the day trip, they went _____ with joy.
- A high-ranking member of staff is believed to have engaged in the _____ of numerous instances of fraud.
 - As a salesperson, Adam gets a 20% _____ on the products he sells.
 - How much is the _____ this bank charges for a deposit?
- I need to use further examples to _____ this point. I know it's quite difficult to understand.
 - Liam studied at an art school and now he works at a publishing company. He's always wanted to _____ books and he's very good at it.
 - This example of violence can _____ how many problems women have to deal with both at home and at work.
- I'd like to deposit £500 in my _____, please.
 - The eyewitness gave a detailed _____ of the car accident to the police.
 - I keep a record of what I earn and how much I spend in my _____ book.

READING

A. You are going to read an extract about language from a magazine. For questions 1-7, choose the answer (a, b, c or d) which you think fits best according to the text.

Why us? It's a simple question. Why are humans the only creatures on the planet who have mastered language? It's a puzzle that has engaged some of the best brains from linguists to evolutionary biologists, geneticists to anthropologists. And yet, we still don't have an answer.

Unlike other aspects of human evolution where we have fossil evidence, it is difficult to know with any certainty how language began. 'The archaeological records are extremely scant and highly ambiguous where they exist', says linguist Derek Bickerton. 'Our knowledge of how the brain produces language is still in its infancy.' We don't even know for sure when we started to speak. You can find convincing arguments dating this momentous development to anywhere between 100,000 to 1.8 million years ago. It's known, for example, that all species in the Homo genus - that includes all our evolutionary cousins, such as Neanderthals, had the means to talk. We just have no idea if they did.

Professor Mark Pagel of the Reading Evolutionary Biology Group is approaching the question by tracing words back through their own 'family tree', which allows us to see how language has evolved. He has been able to trace some words back as far as 20,000 years. 'Words are transmitted like genes from parents to offspring,' he says. 'This means we can compare the words that people use like we compare their genes to establish how closely related various speakers are. If two people have many genes in common, it suggests they shared a recent common ancestor. Similarly, if two languages have many words in common, it suggests they both derive from a shared ancestral language.' It's when you try and delve further back, to look at how it all really began, that things get trickier. The question of how humans came to develop the estimated 6900 languages spoken today is one that excites a great deal of heated debate.

For decades, the work of Massachusetts Institute of Technology linguist, Noam Chomsky was the final word on the subject. He said that humans are born with an innate ability for language - our brains were hard-wired to do it. Chomsky stands by this view today. 'I've never heard of a coherent alternative,' he says. Psychologist Steven Pinker also broadly shares this view, comparing human language with the instinct in spiders to make webs.

But Simon Kirby, Dean Falk and a range of other scientists from various disciplines are now challenging the orthodox thinking. Kirby and his team at Edinburgh have carried out a series of experiments that have led him to re-think the interaction between language and the person speaking it. 'Pinker would say language is the way it is because we are born with a set of mechanisms,

Born to Talk

or organs, that allow us to learn language,' he says. 'It is an entirely reasonable explanation, but I would say it ignores something important. Language doesn't spring fully from any kind of biological faculty that we have. The language we're speaking now is a product of us both being exposed to English growing up. It's an obvious fact that Pinker wouldn't disagree with, but actually it has some profound implications.'

Kirby believes language has adapted to us, through a process of cultural transmission through the generations. In other words, language has adapted because it is good for language, rather than because we are biologically adapted

for it. This is a way of thinking that, metaphorically at least, lets us visualise language as an organism, which has gone through the normal processes of natural selection to survive.

Not everyone is convinced by this argument, however. 'Language as a whole is not hard-wired,' says Bickerton, 'but some aspects of it are. The range of possibilities from which a language chooses its speech sounds and the basic processes of syntax are innate in the sense that the first comes from specifics of human anatomy and the second from the particular way the brain is wired up and operates. Though there is no such thing as a 'language organ', syntax is just what happens when a fairly advanced brain has to deal with words.'

But where did those words come from? How did we develop such a perfect system of communication, in which someone can speak a sentence that has never been said before and yet still be perfectly understood? 'The last ten years have seen an extraordinary explosion of interest,' says Simon Kirby. 'It's a really striking and exciting time to be in this area.' But don't hold your breath on easy answers anytime soon. 'It is a long road we are on. And we're just getting started.'



1. What is said about language in the second paragraph?
 - a. Fossil evidence is bound to play an invaluable role in revealing its origins.
 - b. The abundance of archaeological records is providing much needed insight on its origins.
 - c. Conclusive evidence exists that proves that Neanderthals were the first to use it.
 - d. We lack both the knowledge and the evidence required to reach a definite conclusion on its origins.
2. What is Mark Pagel attempting to do?
 - a. pinpoint the origins of our ancestors
 - b. track the development of language back to its roots
 - c. establish how closely related we are
 - d. reveal how the 6900 languages spoken today came to exist
3. What do we learn about Noam Chomsky?
 - a. He is currently reconsidering his long-held views on language.
 - b. His work on language was unchallenged for many years.
 - c. He believed that man's ability for language developed over time.
 - d. He compared man's instinctive ability for language to a spider's web-making ability.
4. What is true of Simon Kirby?
 - a. He is presently reassessing his religious beliefs.
 - b. He has conducted research that confirmed his beliefs on language and its users.
 - c. He finds another scientist's justification plausible but feels that an important fact is being overlooked.
 - d. He maintains that language is derived exclusively from a particular source.
5. Language is, in accordance to Kirby,
 - a. incapable of undergoing any form of transition.
 - b. highly adaptive, which works to its benefit.
 - c. in no way connected to culture.
 - d. not the product of evolution.
6. Bickerton
 - a. is not in total agreement with Kirby's theory on language.
 - b. supports Chomsky's theory on language without reservation.
 - c. believes that a 'language organ' is responsible for the production of language.
 - d. supports that the way our brain is wired up limits the range of language we use.
7. What conclusion do we reach upon reading the passage?
 - a. Pinpointing the origins of language is a complicated task.
 - b. It is a matter of time until we discover the origins of language.
 - c. The complexity of the issue has resulted in a gradual dwindling of interest.
 - d. There is general consensus as to where to look for answers.

VOCABULARY

A. Read the text below and complete the gaps a-l by forming nouns from the words in capitals. Complete the gaps 1-12 using the correct form of the words in the box below

hurtle inspect glimpse squint stumble shift
peer glare gaze lurch glance weave

It never RAINS but it pours!



Little did I know what was in store for me when I was making my (a) _____ for my holiday in Italy. It was upon my cousin's (b) _____ that I went ahead and made all my arrangements using what I later came to realise was an Internet site of dubious origin. I remember (1) _____ it quite carefully before finalising my arrangements, but knowing very little about the Internet, apparently I did not do a good job of it.

BOOK

INSIST

Anyway, all went surprisingly well until my

ARRIVE

(c) _____ at the airport in Rome. That is where I suffered my first setback. As I was (2) _____ my way through the crowd of people gathered at the baggage claim I (3) _____ over somebody's luggage and hit my head on the luggage carousel. I was quite dazed and sat (4) _____ in bewilderment into the distance for a while as two ground hostesses attended to me. When I had fully recovered, I found my way to customs control where an (d) _____ of some sort was in progress. I remember wondering what all the fuss was about when a man came (5) _____ past so violently that I once again found myself sprawling on the marble floor. The embarrassment was more than I could handle and I burst out crying like a baby. Two gallant, handsome customs officers came to my (e) _____ and I was given time to get a hold of myself.

ARGUE

ASSIST

After I had regained my composure, I was escorted to the taxi rank only to find that there were no taxis available. With teary red eyes and a huge bump on my head I (6) _____ impatiently from one leg to the other. My dishevelled (f) _____ must have been cause for concern as I noticed many people (7) _____ in my (g) _____ and then abruptly looking the other way. As I had forgotten to bring my sunglasses, I sat (8) _____ in the sun for what seemed like an eternity before a taxi came to my rescue. I was just getting comfortable when suddenly I (9) _____ forward as the taxi driver slammed on the brakes stopping outside a dingy looking establishment in a poverty-stricken (h) _____. I stared in disbelief and promptly tried in broken Italian to communicate my (i) _____ but the taxi driver (10) _____ resentfully at me and pointed at his watch. I rang the bell for what seemed like ages, getting more and more uneasy as (j) _____ fell. Suddenly, to my relief, I caught a (11) _____ of an old lady (12) _____ intently through a crack in the broken window pane. It turned out I was not expected, as the hotel at which I had booked a room did not exist. Fortunately, the old lady offered to put me up for the night and, with some assistance from her son, I was able to find suitable (k) _____ the following day. Although all's well that ends well, I definitely appreciate the friendly (l) _____ at the travel agency around the corner more than I did before this incident.

APPEAR

DIRECT

NEIGHBOUR

RESERVE

DARK

ACCOMMODATE

ASSIST

B. In the sentences below choose from the adjectives in bold two that form appropriate adjective-noun collocations.

1. This seaside resort has a **vibrant** / **luxurious** / **lively** atmosphere and is frequented by young people or the young at heart who are interested in living it up.
2. Upon reaching the summit, you encounter an **elegant** / **outstanding** / **idyllic** view, which more than makes up for the strenuous five-hour hike needed to get there.
3. This establishment has **spectacular** / **exclusive** / **tranquil** amenities that make your stay here exceptionally convenient by catering for your every need.
4. The **lush** / **unspoilt** / **traditional** beaches and crystal-clear waters are bound to take your breath away.
5. The **traditional** / **lush** / **exceptional** cuisine will tantalise your taste buds and broaden your culinary horizons.
6. This restaurant distinguishes itself from other establishments by virtue of its **unspoilt** / **outstanding** / **elegant** service.
7. The **luxurious** / **idyllic** / **unspoilt** accommodation made staying at that pricey resort well worth it.
8. I found the **lively** / **lush** / **unspoilt** scenery at the tropical resort a refreshing change from the bland and colourless landscape back home.

C. Form prepositional phrases by matching the prepositions in the first column with the words or phrases in the second column.

- | | |
|-----------|-----------------------------|
| 1. within | a. the coast |
| 2. off | b. the foot of the mountain |
| 3. in | c. walking distance |
| 4. on | d. the beaten track |
| 5. at | e. the suburbs |
| | f. earshot |
| | g. my way |
| | h. the middle of nowhere |
| | i. the horizon |
| | j. the top of the hill |

D. Now complete the sentences below using the prepositional phrases from the exercise above. There are two extra options which you do not need to use.

1. I was _____ to the airport when I realised I had forgotten my laptop at the reception, where I had given it for safekeeping.
2. Just _____ was a decrepit looking lighthouse which had long ceased to be in use.
3. When I go on holiday, I like everything to be _____ so that I don't waste time getting round.
4. The villa which stood majestically _____ provided one with a panoramic view of the surrounding area.
5. I'm hoping to find a trekking route that is _____ so that it is not frequented by many backpackers.
6. A man sitting next to me on the train was speaking loudly on his mobile phone, annoying everyone _____.
7. I don't mind commuting so I would rather have a house _____ than in the centre of town.
8. My car broke down _____ while I was driving through the Mojave Desert.

GRAMMAR

A. Read the text and choose the correct answer *a*, *b* or *c*.

My lost luggage story...

It was the first time I (1) _____ to travel abroad and I (2) _____ so fascinated with that idea that I (3) _____ to pack my suitcase days in advance! I (4) _____ everything to be perfect! I also (5) _____ home five hours before the flight because I (6) _____ to be late in any case. As soon as I (7) _____ at the airport, I (8) _____ to the check-in desk to avoid any queues and have some time for duty-free shopping. The flight (9) _____ perfect and there (10) _____ no delays at all compared to other airline companies. After passport control, I (11) _____ the luggage carousel in front of me full of bags and suitcases. 'It must be somewhere there', I imagined. I (12) _____ to trace it for quite a long time when I finally (13) _____ ! I (14) _____ to the lost property office where I (15) _____ I could get an answer to my problem. In fact, the only thing I (16) _____ was 'I'm really sorry Sir but we have no information about the whereabouts of your luggage yet. You will have to wait for some time



till we trace it.' Five hours later, they (17) _____ me that my luggage was traced at another airport but they would be unable to deliver it to me before the next day. Having spent so many hours trying to claim my suitcase, I could do nothing else but leave without it. The bright side of the story is that by the end of the next day they (18) _____ my suitcase to me at last! I will definitely not travel with that company again!

- | | | |
|----------------------------|---------------------|---------------------|
| 1. a. went | b. was going | c. had gone |
| 2. a. had been | b. was being | c. was |
| 3. a. had been beginning | b. had begun | c. was beginning |
| 4. a. had been wanting | b. wanted | c. had wanted |
| 5. a. left | b. had left | c. would leave |
| 6. a. hadn't wanted | b. wouldn't want | c. didn't want |
| 7. a. was arriving | b. arrived | c. had arrived |
| 8. a. had rushed | b. was rushing | c. rushed |
| 9. a. used to be | b. had been | c. was |
| 10. a. had been | b. used to be | c. were going to be |
| 11. a. would see | b. had seen | c. saw |
| 12. a. had tried | b. had been trying | c. tried |
| 13. a. gave up | b. would give up | c. had given up |
| 14. a. was heading | b. had been heading | c. headed |
| 15. a. thought | b. was thinking | c. had thought |
| 16. a. had gotten | b. got | c. was getting |
| 17. a. had informed | b. used to inform | c. informed |
| 18. a. had been delivering | b. had delivered | c. used to deliver |

B. Choose the word or phrase that produces a grammatically correct sentence.

1. We _____ the meeting when the Director informed us that he would be a little late because of the train delay.
a. used to call off b. were about to call off c. would call off d. had been calling off
2. James _____ for almost one hour in the queue in front of the check-in desk when they announced that the flight was cancelled due to adverse weather conditions.
a. would wait b. had been waiting c. used to wait d. waited
3. While I _____ to find my Oyster card, a stranger bumped into me and after that I couldn't find my wallet either! I think he was a pickpocket.
a. had tried b. tried c. had been trying d. was trying
4. My parents _____ on holiday to Thailand every year, but now they prefer less popular destinations.
a. were about to go b. had been going c. used to go d. were going to go
5. When my brother was younger, he _____ seasick easily so we avoided travelling by ship.
a. had been getting b. would get c. had gotten d. was getting
6. Since it was the first time Colin _____ on holiday without his parents, he decided to make the most of it.
a. had been going b. went c. used to go d. was going
7. Mark was late as usual, so by the time we arrived at the port, the cruise ship _____.
a. sailed b. would sail c. had sailed d. had been sailing
8. There _____ a direct flight from Milan to London but the airline company decided to eliminate it since it was considered unprofitable.
a. had been b. used to be c. was being d. was about to be

C. Complete the blanks with the Past Simple, Past Progressive, Past Perfect Simple or Past Perfect Progressive of the verbs in brackets.

Holiday NIGHTMARE

Last year my husband, Jason, and I (1) _____ (**decide**) to go on a holiday somewhere different that time. We (2) _____ (**spend**) our holidays in France for the last 5 years, so we definitely (3) _____ (**need**) a change. I (4) _____ (**think**) how nice it would be to visit an exotic place and spend lots of time on the beach, next to the clear blue sea. In previous years, Jason (5) _____ (**always / make**) all the travel arrangements, but last year I (6) _____ (**insist**) on going to a travel agent. We (7) _____ (**never / use**) the services of a travel agency before, but I (8) _____ (**think**) that it would be much easier since we wouldn't have to go to the trouble of making any arrangements ourselves. In fact, I was the one who (9) _____ (**choose**) both the travel agency and the holiday destination. You see the offer (10) _____ (**be**) a really tempting one - £600 for the two of us! I couldn't believe my ears! I (11) _____ (**know**) that everything would be perfect!

However, events (12) _____ (**prove**) me wrong! The exotic holiday destination they (13) _____ (**promise**) us (14) _____ (**be**) a desert island somewhere in the ocean with almost no vegetation, high temperatures and lots of insects! The luxurious hotel accommodation (15) _____ (**turn**) out to be a small and hideously dirty room and the swimming pool (16) _____ (**remind**) me more of a swamp than a pool! I (17) _____ (**never / see**) anything so appalling before! Our holidays were ruined.

The strangest thing of all? We (18) _____ (**meet**) a couple there who were thrilled with the place! 'We (19) _____ (**never / have**) the chance to visit such a beautiful island before! It's amazing!' the man said. 'That's it! I think I (20) _____ (**have**) enough!' I told Jason. 'Pack your bags and we are out of here! This place will definitely drive us crazy!' The next thing I remember is having a hot shower back in our house in Norwich and sleeping like a log for the next two days!

VOCABULARY

A. Match the two halves of the sentences.

1. I found it incredibly difficult to **keep a straight face** ☐
 2. I felt like a **fish out of water** ☐
 3. I **hit the roof** ☐
 4. I have been **on top of the world** ☐
 5. I could do nothing but **grin and bear it** ☐
 6. I am **in my element** ☐
 7. I literally **jumped out of my skin** ☐
 8. It **makes my blood boil** ☐
- a. when the travel agent told me that he had not managed to finalise my reservations.
 - b. when the boss had me doing menial tasks that were not in my job description.
 - c. when hotel services are not up to standard in pricey establishments.
 - d. when I attended a press conference for the first time.
 - e. when obliged to work under pressure.
 - f. when the managing director swallowed a fly that had fallen in his coffee.
 - g. ever since I won that trip to Japan.
 - h. when I came across a rattlesnake while hiking in the canyon.

B. Choose the option which best describes the feelings/emotions expressed by the idioms in bold.

1. Shakira was really **down in the dumps** when she found out that she had not been commissioned to participate in the restoration of the ancient monument.
a. ashamed b. annoyed
c. depressed d. horrified
2. I **was all ears** even though I had heard Gerard give a detailed account of his adventure holiday twice before.
a. attentive b. indifferent
c. irritated d. amused
3. The ground hostess **was hard as nails** and showed no sign of compassion when I told her that somebody had made off with my luggage.
a. offended b. unsympathetic
c. shocked d. amused
4. As an animal rights activist I **wouldn't be caught dead** wearing a fur coat.
a. exasperated b. eager
c. embarrassed d. sympathetic
5. Juliet has always wanted to work at the Oxford University Museum of Natural History so she's **been on cloud nine** ever since she got the post of curator there.
a. content b. overjoyed
c. shocked d. relieved
6. When Darika was told that there was a grizzly bear wandering around the forest, it **sent chills down her spine**.
a. excited b. horrified
c. impressed d. disappointed
7. It **drives me up the wall** when I see tourists leaving litter on beaches that are in pristine condition.
a. irritated b. impressed
c. ashamed d. shocked
8. I **was cheesed off** with Meili when she told me that we would have to postpone our trip abroad until she had got over her ear infection.
a. impatient b. sympathetic
c. nervous d. disappointed

EXAMINATION PRACTICE

Read the text and complete the blanks with the correct form of the words in capitals.

All about CouchSurfing!

The CouchSurfing Project (1) _____ prides itself as the largest hospitality exchange network around the world since it numbers over 1.75 million members in about 250 countries. Everybody is welcome to take part in the project and the only thing one has to do is register online. After that, you can give a (2) _____ of yourself as well as of the (3) _____ you offer. This way you can travel all over the world without having to pay for a hotel or making all those time-consuming arrangements.

The (4) _____ with people of different backgrounds and the (5) _____ to other cultures are considered the greatest advantages. Moreover, the

(6) _____ of the network, because of the innumerable members, gives you the chance to plan your holidays whenever you want. Finally, you can check online an (7) _____ of the project by different members as well as (8) _____ made by them regarding the places they have travelled to and their hosts.

JUSTIFY

DESCRIBE

ACCOMMODATE

INTERACT

EXPOSE

FLEXIBLE

EVALUATE

RECOMMEND



VOCABULARY

A. Choose the word or phrase that most appropriately completes the sentence.

- Although I had made my arrangements well in advance, my plans _____ at the last minute and I was forced to come up with an alternative solution.
a. backfired b. backtracked c. backlashed d. backwashed
- After suffering various setbacks the renowned archaeologist managed to _____ the excavation of the site five years later.
a. halt b. hoist c. resume d. proceed
- Carter did not let himself become _____ by the fact that the excavation process was yielding no results, instead he stayed true to his convictions and persevered.
a. disfigured b. disheartened c. disorientated d. disorganised
- Having been caught sleeping on the job several times, the curator was given the _____.
a. ground b. sack c. notice d. once-over
- When they realised that they were lost, they decided to _____ in the hope of finding the path on which they had taken a wrong turn.
a. backstreet b. backwash c. backstage d. backtrack
- Having lost his compass, Mike felt _____ and could not find his bearings.
a. disorientated b. disarmed c. disorganised d. disfigured
- The _____ of society is said to be the family, without which social and moral values deteriorate.
a. backfire b. backlash c. backbone d. background
- The seasoned paleontologist gave _____ to his anger when he saw that the fossilised bones they were removing from the excavation site had been damaged.
a. sound b. rise c. lie d. vent

B. Combine the prefixes en- and de- with the words given below to create suitable combinations. Then use eight of these words in the correct form to complete the sentences 1-8.

en-
de-
compass
close
motivate
frost
chant
hydrated
port
stabilise
able
value

- The price _____ airfare, half board and a tour of all the major sites.
- _____ in a glass casing, the invaluable artefacts were protected from harmful elements, such as dust and humidity.
- Care had to be taken when _____ the frozen, 500-year-old Peruvian 'Ice Maiden' as her well-preserved body had the capacity to give scientists a rare glimpse into the life of the Incas.
- The current economic crisis has caused wide-spread concern, and it is expected that the local currency will be _____.
- The fact that they were not allowed to actively participate in the excavation of the site was very _____ for the young students.
- Shannon was _____ by the awe-inspiring beauty of the petrified forest.
- A minor incident is said to have caused social unrest, which has _____ the area.
- An economical package tour, which I accidentally discovered while surfing the Net, _____ me to see lots of wonderful places without spending a fortune.

C.

1. Match the sentence beginnings 1-8 with the endings a-h.

1. The experienced archaeologist **gave voice to**
2. It is known that Egypt was a **prosperous** country with riches
3. Little was known about the **mysterious** patron
4. Before the process of mummification was created, Egyptians **interred**
5. The excavators knew that it would be impossible to **hoist**
6. It was believed that he was involved in **backstreet** activities
7. The tomb looter's face was badly **disfigured** in a freak accident
8. The curator's enthusiasm soon **gave place** to disappointment

☐
☐
☐
☐
☐
☐
☐
☐

- a. the gold sarcophagus out of the catacombs.
- b. who was funding the renowned scientist's research efforts.
- c. that involved the selling of ancient artefacts on the black market.
- d. his reservations about the authenticity of the artefact.
- e. when he realised that the painting did not bear the artist's signature.
- f. their dead in shallow graves in the hot, dry sand, which helped preserve them.
- g. which was said to have been brought on by a mummy's curse.
- h. that go far beyond the extravagant abundance of material wealth.

2. Choose a synonym for the word/phrase in bold from sentences 1-8 above among the three options.

- | | |
|---|--|
| 1. gave voice to - yelled / expressed / complained about | 5. hoist - dismantle / seal / lift |
| 2. prosperous - wealthy / impoverished / suppressed | 6. backstreet - illegal / profitable / commendable |
| 3. mysterious - notorious / shadowy / renowned | 7. disfigured - damaged / reorganised / poisoned |
| 4. interred - shrouded / worshipped / buried | 8. gave place to - retreated / was replaced / experienced |

GRAMMAR

A. Choose the word or phrase that produces a grammatically correct sentence.

1. _____ almost six years at the excavations, the young archaeologist was relieved when she saw that her initial claims were proven correct.
a. Spending b. Having spent c. Being spent d. Having been spent
2. The new museum, _____ is situated almost next to the old one, is easily accessible since there is a metro station within walking distance.
a. where b. whose c. which d. whom
3. The reason _____ Charles was not allowed to take part in the ritual was that he was not initiated.
a. for b. which c. why d. who
4. _____ around the 4th century BC, the Tikal pyramid is an outstanding example of Mayan architecture.
a. Constructing b. Constructed c. Having constructed d. Being constructed
5. Shah Jahan, _____ was a Mughal emperor, built the Taj Mahal in memory of his favourite wife, Mumtaz Mahal.
a. whom b. which c. who d. whose
6. The man _____ an interview to the journalist at the moment is considered to be one the most important artists of our times.
a. giving b. gives c. given d. being given
7. Michelangelo, most of _____ paintings were inspired by scenes from the Bible, was asked to paint the Sistine Chapel in Saint Peter's Cathedral in Rome.
a. which b. that c. who d. whose
8. Not _____ by the strong criticism against him, Antonio Gaudi managed to successfully combine Gothic and Modern art.
a. affecting b. being affecting c. affected d. having affected

B. Read the text below and complete the gaps using *who, which, whose, why, when, that* or *where*.

The vast geographic area in Central and South America is (1) _____ the Maya civilisation, (2) _____ was one of the greatest in world history, can be found. The reason (3) _____ it collapsed is still shrouded in mystery and researchers have not reached a final conclusion yet. The only thing they know is that there was a period between the 8th and 9th centuries AD (4) _____ the civilisation started to decline. The large cities, (5) _____ in previous years had large populations, were abandoned. There are various theories explaining the reasons (6) _____ this decline started. Some scientists give 'ecological explanations'. They refer to a 200-year drought (7) _____ led to the collapse of the civilisation. Some others believe an epidemic was the main reason for the decimation of the population, a theory (8) _____ is still unproven as well. One of the most remarkable aspects of the Maya culture is the language, (9) _____ is the only known fully developed linguistic system of the Pre-Columbian Americas. Combining phonetic symbols and logograms, the resemblance to the Ancient Egyptian hieroglyphs is obvious – only superficially though. Regarding their religion, it was a polytheistic one with god 'Kinich Ahau', (10) _____ was related to the sun and (11) _____ representations can be found in numerous Maya artefacts, being in the centre of their religious tradition. Finally, the contribution of the Maya civilization to the arts and architecture is evident in their awe-inspiring temples and pyramids. Built in the 4th century BC, the Tikal pyramids reveal only part of the secrets of the Mayan culture, (12) _____ still remain well-hidden.

C. Rewrite the sentences below using a participle clause.

1. Because he was pleased with his students' artwork, he decided to display it at the forthcoming exhibition.

2. The British Archaeological Association, which was founded in 1843, aims at promoting the study of archaeology and the preservation of Britain's national antiquities.

3. The Statue of Liberty stands on Liberty Island in New York and symbolises the escape from the chains of tyranny.

4. The New Globe Theatre, which is located approximately 200 yards from the original Globe Theatre, was constructed in 1993.

5. Since we took the wrong path, we found ourselves standing in front of the hidden crypts.

6. When we entered the pyramid, a feeling of awe and fear came over everyone.

7. As we knew that the temple wouldn't be deeper in the forest, we decided to continue the exploration.

8. We didn't intend to disturb the monks who were praying in front of the Golden Buddha Statue so we left immediately.

VOCABULARY

A. Use the words/phrases found in the box above each paragraph to complete the gaps. There are two in each group which you do not need to use.

The Guests of Honour

first-hand from the onset memorable
unusually bustling historically initial

A year ago a very close friend of mine, Niran, who lives in Thailand's (1) _____ capital, Bangkok, invited me to stay with him and his family for a period of two weeks. I was, (2) _____, extremely enthusiastic that I had been given this unique opportunity to get (3) _____ experience of this magnificent culture. I admit deriving extreme pleasure from everything we did, from visiting several temples, which were both architecturally magnificent and (4) _____ significant, to sampling the exotic cuisine. Nevertheless, I must confess that one of my most (5) _____ experiences was the Lopburi Monkey Festival, which was nothing like anything I'd ever experienced before.



highly sumptuous at the end
over the years last mischievous latest

Lopburi is a popular tourist town about 150 kilometres north of Bangkok and it is home to the (6) _____, long-tailed macaques. These intrepid monkeys have thrived (7) _____ to such an extent that they have, all but, taken over possession of Lopburi's sacred temples. Every year on the (8) _____ Sunday of November the town hosts a(n) (9) _____, outdoor feast, which is in honour of the macaques. The macaques are considered to be descendants of Hanuman the Monkey King that assisted the (10) _____ revered Hindu deity Rama to build the ancient city of Lopburi. It is thus considered good karma to feed these monkeys.

tentatively ritual-packed firstly shocking
astoundingly initially exquisitely

Upon entering the Sam Prang Yod grounds we encountered a(n) (11) _____ huge plate - seven metres in diameter - veiled in a festive red cloth. The area was swarming with tourists and locals and buzzing with excitement. The (12) _____ ceremony included folk dancing enacted by Thai dancers wearing (13) _____ detailed, traditional costumes. The highlight was none other than the unveiling of the plate, which revealed three tonnes of food varying from fruit, vegetables and flavoured rice to sausages, ice cream and sodas. I was amused to see how the monkeys made their way to the table. (14) _____, they approached (15) _____ but then gradually grew bolder. In the end they, all but, buried their heads in the food and feasted till their hearts were content.

hardly thoroughly quite
never little dizzying deeply

It was an unforgettable experience and I (16) _____ enjoyed every minute of it. Not only was I left speechless by the (17) _____ feast of sights and sounds but I was also (18) _____ moved by the perfect symbiosis between the local inhabitants and the monkeys. (19) _____ have I experienced such a heart-warming affair. This experience definitely fired my imagination and made me (20) _____ interested in embracing every opportunity that arises to explore other cultures.

B. Match the words in bold in the sentences 1-5 with their antonyms in the box (a-e) below.

a. disperse b. relinquish c. release
d. don e. resist

- All suspects considered to have been involved in the theft of the valuable painting were **detained** yesterday and are currently been questioned. ☐
- The famous rock star's fans **gathered** at the back entrance of the concert hall in the hope of catching a glimpse of him. ☐
- Upon reaching his office, the History Professor **took off** his jacket and loosened his tie. ☐
- After attaining immeasurable financial success as a high profile business woman, she **gave in** to the temptation to retire young and live her life in anonymity. ☐
- He **maintained** control of the government even though social unrest was imminent. ☐

EXAMINATION PRACTICE

A. Read the text below and choose the correct answer *a, b, c* or *d*.

Deep in the Amazon Jungle

On our last trip to Brazil, we decided to explore the country a bit further and go deep into the Amazon jungle. We knew that there were lots of different tribes, that lived (1) _____ from the outer world, and it would be an amazing experience to meet one and learn about their culture and customs. Thus, we hired a local guide, Akuawa, who knew the area and in fact he belonged to the Assurini tribe. Everyone (2) _____ on travelling by Jeep, but we decided to take the Jeep up to a point and then go on foot. At first I was worried about the weather, but apart from a deep (3) _____ of thunder, it was quite hot and with no rain. Since there were five routes which (4) _____ in Akuawa's village, we chose to take the easiest one and after about two hours we arrived at the village. The people were very friendly and the chief of the tribe, who was responsible for his people's welfare and also for (5) _____ justice, welcomed us. We were extremely lucky because we would be able to watch part of a ritual since our visit overlapped with a ceremony dedicated to the Sun-god. I was intrigued by the belief that (6) _____ among the tribe that only the earth exists in the solar system and it revolves round the sun until one day when it will stop. Unfortunately, strangers were (7) _____ from almost half the ritual due to the fact that they were not allowed either to (8) _____ their secrets or (9) _____ their knowledge to any non-members of the tribe. However, we were allowed to visit a small temple with four remarkably well (10) _____ silver statues, and I even managed to get some pictures of them! It was almost afternoon, so we had to leave before it started getting dark. We thanked the villagers for their hospitality and promised to visit them again soon. Let's hope that we will manage to do that one day!

- | | | | |
|------------------|---------------|---------------|----------------|
| 1. a. concluded | b. excluded | c. secluded | d. included |
| 2. a. persisted | b. insisted | c. resisted | d. assisted |
| 3. a. ramble | b. rumble | c. rubble | d. rabble |
| 4. a. converged | b. conveyed | c. converted | d. conversed |
| 5. a. dispensing | b. dispersing | c. dispelling | d. displeasing |
| 6. a. assists | b. consists | c. persists | d. resists |
| 7. a. excluded | b. secluded | c. included | d. concluded |
| 8. a. convey | b. converse | c. convene | d. convert |
| 9. a. transform | b. transport | c. transmit | d. transfer |
| 10. a. preserved | b. reserved | c. conserved | d. deserved |

B. Complete the second sentence so that it has a similar meaning to the first, using the word given. Do not change the word given. You must use between two and eight words including the word given.

- We stayed at a luxurious chalet located on one of the highest points of the village, thus not far away from the ancient city ruins.
The luxurious chalet _____ on one of the highest points of the village, **WHERE**
thus not far away from the ancient city ruins.
- The ones that appealed to me most were the two chryselephantine statues in the Acropolis museum.
The two _____ were the chryselephantine statues in the Acropolis museum. **APPEALING**
- The Tomatina festival, held on the last Wednesday of August, is one of the most amusing festivals in Spain.
The Tomatina festival, _____, is one of the most amusing festivals in Spain. **PLACE**
- The tourists didn't know which path to follow, so they ended up hiring a local tour guide.
Not _____ ended up hiring a local tour guide. **KNOWING**
- First Emily was fired from her job, then she decided she wanted to get an MBA.
Having _____ decided she wanted to get an MBA. **SACK**
- Before the wedding ceremony, the bride's relatives offered us some delicious traditional sweets.
Before the wedding ceremony, _____ by the bride's relatives. **TREATED**
- The trip had exhausted them, so they decided to have a rest and start exploring the island the next day.
Feeling _____, they decided to have a rest and start exploring the island **FROM**
the next day.
- I had the chance to take some wonderful pictures of the inside of the temple because earlier that day I had helped an old man who proved to be a high-priest.
The old man _____ proved to be a high-priest and as a result I had the
chance to take some wonderful pictures of the inside of the temple. **WHOM**

READING

You are going to read an extract about Easter Island. Decide if the statements 1-8 are True, False or Not Mentioned in the text.

ISLAND OF SECRETS

Sitting in the southern Pacific more than 3000 km off the coast of mainland Chile, Easter Island is eerily remote - as if it had been deliberately quarantined from the rest of the world. Small wonder the first Europeans to reach it sensed there was something strange about the island. When the Dutch explorer Jacob Roggeveen and his crew came across it on Easter Sunday, 1722, they were amazed to discover islanders eking out an existence there. According to some researchers, there were once far more inhabitants on Easter Island, and a plentiful supply of trees. But first the trees and then the islanders fell victim to ecological ignorance - the same ignorance that could yet spell disaster for the rest of the planet during the 21st century.

In his 2005 book *Collapse: How Societies Choose to Fail or Succeed*, Jared Diamond, a biogeographer and best selling author, made headlines by portraying the fate of Easter Island as an example of ecocide: the systematic destruction of an ecosystem by humans. The resulting loss of natural resources triggered war, chaos and cultural collapse, 'the clearest example of a society that destroyed itself by overexploiting its own resources,' says Diamond, adding: 'The parallels between Easter Island and the whole modern world are chillingly obvious.' While not the first to draw such a dark conclusion, Diamond's high profile brought it to worldwide notice.

However, new research is now casting serious doubt on this latter-day morality tale - and the supposed lessons it holds for us. Techniques ranging from radiocarbon dating and DNA analysis to satellite imaging are uncovering evidence suggesting the widely-accepted history of events on the island is seriously flawed, and with it the explanation of what happened there before the arrival of the first Europeans.

Until now, the conventional view - based partly on carbon dating and archaeological surveys - has been that the island was first colonised around 800AD by settlers from elsewhere in Polynesia. By 1200AD those settlers had started to chop down the island's extensive forests to make homes and fishing boats, and to help with the transportation and erection of the moai.

The question of what happened next is controversial. According to Diamond and others, the population soared to around 15,000, and deforestation took place at a furious rate. Within 250 years, virtually all the trees had gone, and the island's resources were simply incapable of supporting the population and its statue-building - triggering famine, war and even cannibalism. The islanders seen by Roggeveen were the only survivors of this ecological disaster.

Yet, according to Easter Island specialists such as anthropologist Professor Carl Lipo of California State University, in Long Beach, this storyline is based largely on extrapolations of known facts to fit preconceptions. While deforestation definitely took place, the claim that it was triggered by the islanders when they began erecting the moai is flawed.

Doubt has, however, been cast by new evidence published by Lipo in collaboration with fellow anthropologist Professor Terry Hunt of the University of Hawaii. Radiocarbon dating of debris found on the coast of Easter Island suggests that the first Polynesian settlers actually arrived as late as 1200AD - around 400 years later than



the standard history. This ties in well with evidence of colonisation elsewhere in Polynesia - and removes the otherwise odd 400-year gap between the conventional arrival date and the start of deforestation. But the later arrival date poses big problems for the ecocide theory, as it demands an implausibly high rate of population growth to reach the supposed figure of 15,000. And without that high figure, there is little reason to think a population crash occurred before the Europeans arrived. 'Given the evidence that exists right now,' says Lipo, 'one could say the Easter Islanders were an example of success, a population that persisted in an incredibly remote place with not a lot of resources.'

While the deforestation may not have been critical, it undoubtedly took place - so what caused it? According to Hunt, the islanders may indeed have been to blame, but not in the way most environmentalists believe. Huge numbers of ancient rat bones have been found on the island, suggesting the original settlers introduced a foreign species that wreaked havoc in the forests. Research on the

other Pacific islands has shown that rats are capable of triggering deforestation by eating the seeds of palms. 'The 'cautionary tale' from the island is that invasive species can lead to a catastrophe for the native ecosystem,' says Hunt.

But while the islanders may have coped well with the resulting deforestation, they were no match for the microbial species introduced by the Europeans, in the form of smallpox and other contagious diseases. Within 150 years of the arrival of Roggeveen, Easter Island had suffered a population collapse of far greater proportions than anything suggested by environmentalists. A combination of disease and forced emigration had cut the population to barely one hundred.

Clearly the controversy over the true story of Easter Island will continue for years yet. But both sides are agreed on one thing: the need to back theories with hard evidence. 'Archaeology should be more than a prop for the current popular story,' says Professor Hunt. 'It should be a scientific means of documenting history.'



Moai are gigantic stone statues some of which are 10 metres high. There are more than 600 of them on Easter Island.

1. Roggeveen did not expect to find people inhabiting Easter Island.
2. Some researchers maintain that the modern world could suffer the same fate as Easter Island.
3. New evidence indicates that Easter island initially did not have forests.
4. Carbon dating is one of the newest techniques to be used in the assessment of historical events.
5. According to Jared Diamond, Roggeveen encountered what remained of a once thriving population.
6. Lipo and Hunt carried out carbon dating of rat bones on Easter Island.
7. Deforestation on Easter Island is attributed by some anthropologists to the introduction of an animal species that originally did not exist there.
8. The current population of Easter Island is predominantly of Polynesian descent.

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VOCABULARY

A. Read the extracts from news reports below and decide which answer *a*, *b* or *c* best fits each gap.

THE EVENING POST

Volcanic activity in Iceland affects Europe



On April 14, 2010, the (1) _____ of a volcano in Iceland, which had been (2) _____ for 200 years, created a huge (3) _____ that covered half of Europe.

First Iceland was forced to close its air space but then airport after airport in Europe began shutting down. The reason is because the plumes of ash that volcanoes spew out contain microscopic (4) _____ that can cause aircraft engines to block up and stop functioning.

Aviation authorities across the world were forced to ground thousands of flights to and from Europe leaving hundreds of thousands of passengers stranded. Europe witnessed one of the worst disruptions to its air travel. Chaos ensued in many airports with passengers not knowing when they would be returning home. Eventually the plume slowly (5) _____ away a few days later and flights across the continent resumed. It is estimated that airlines lost approximately \$2 billion.

The human (6) _____ has not yet been fully calculated but scientists warn that the worst is yet to come. Other (7) _____ and much bigger volcanoes in Iceland, such as Katla, could erupt and the consequences will be far more disastrous.

- | | | |
|---------------------|------------------|-------------------|
| 1. a. rupture | b. eruption | c. collision |
| 2. a. seismic | b. colossal | c. dormant |
| 3. a. ashcloud | b. bulge | c. aftershock |
| 4. a. traces | b. crust | c. debris |
| 5. a. plunged | b. drifted | c. swallowed |
| 6. a. rescue effort | b. health impact | c. field hospital |
| 7. a. active | b. bleak | c. future |

Earthquakes causing worry

Scientists are extremely concerned by the increased (8) _____ activity taking place near the capital. Although the (9) _____ of the earthquakes is quite small, many fear that they are a precursor to a bigger one.

Many people still remember the catastrophic earthquake which took place 50 years ago and whose (10) _____ continued for many months afterwards. The earthquake's (11) _____ was 50 miles out at sea and it had spawned a (12) _____ that wiped out entire coastal villages causing the (13) _____ to rise to the hundreds of thousands.

However, a spokesperson for the Civil Protections Department said yesterday that things would be different this time around should a big earthquake occur. He added that (14) _____ have been practised extensively and that his country is prepared to face any natural disaster mother nature throws their way.

- | | | |
|------------------------------|---------------------|----------------------|
| 8. a. global | b. gigantic | c. seismic |
| 9. a. magnitude | b. menace | c. diameter |
| 10. a. amplitude | b. aftershocks | c. magma |
| 11. a. crest | b. epicentre | c. crater |
| 12. a. drought | b. drizzle | c. tsunami |
| 13. a. death toll | b. relief aid | c. eruptive peak |
| 14. a. international efforts | b. emergency drills | c. natural disasters |

B. Choose the word that most appropriately completes the sentence. There are two that you do not need to use.

hail drought humidity sleet blizzard
overcast breeze drizzle heatwave muggy

- Although I enjoyed my holiday in the tropics, I found the heat and _____ to be insufferable at times.
- There was a terrible _____ last summer with temperatures reaching a scorching 45 degrees Celsius.
- The _____ has led to severe crop failure which means the country will now also be facing a famine.
- It was a long and difficult hike to the top of the mountain but there was a nice cool _____ blowing which was quite refreshing.
- I had planned on going to the beach at the weekend but after listening to the weather forecast, which called for _____ skies, I decided to put it off.
- It started off as a beautiful day but then clouds appeared and it began to _____.
- The football match went on as scheduled and neither the rain nor the fine _____ could sway officials to put off the game.
- Driving in the rain was difficult and later became even more so when it turned to _____ the size of golf balls.

C. Complete the sentences using the correct form of the words in the box.

amphibian	nocturnal	reptile	hibernating
marsupial	herbivore	predator	scavenger

Mexican Axolotl



Snow leopard



Gila Monster

- The Mexican Axolotl is a(n) _____ salamander that is pink and white and looks like a ghost; it is happy to live permanently in water and only rarely emerges from the water.
- I knew that some birds like vultures are _____ and feed on the bodies of dead animals, but I didn't realise that certain insects like yellow-jackets are, too.
- The Gila Monster is a(n) _____ ; it's a lizard that lives in the deserts of south-west USA and is dormant during the winter months.
- The snow leopard is a(n) _____ that hunts the Himalayan tahr which is an animal similar to a wild goat.
- Many desert animals are _____ as this way they are able to avoid the heat of the day.
- _____ are one link in the food chain; they consume plants and are

themselves later consumed by other meat eating animals, which in turn can be consumed by omnivores, which eat both plants and meat.

- Most people know that kangaroos carry their young in pouches, but many do not realise that the koala is also a(n) _____.

GRAMMAR

A. Choose the word or phrase that produces a grammatically correct sentence.

- Whenever there was a hurricane warning, we _____ stay in our basement or go to the nearest shelter.
a. must b. had to c. needed d. might
- By the end of the year, the two cormorants _____ in the nature reserve for two years.
a. will live b. are going to live c. will have been living d. are living
- The amplitude of the expected tsunami _____ enormously as it approaches the coastline.
a. will be increasing b. will have increased c. will increase d. will have been increasing
- Many people believe that natural disasters _____ be a sign of nature's revenge against humans.
a. should b. would c. had to d. could
- I believe that environmental studies _____ to be incorporated into all school curriculums.
a. could b. ought c. must d. should
- Depending on the species, ambient conditions and the fur of the animal, hibernation _____ last several days or weeks.
a. must b. need c. is able to d. may
- Ancient Egyptians _____ do anything at all to fertilise their fields, since the 'divine' flooding of the Nile would enrich the soil.
a. shouldn't b. didn't need to c. needn't have d. mustn't
- It is hoped that soon more and more countries affected by desertification _____ the convention regulations.
a. are implementing b. will be implementing c. need implement d. must be implementing
- Someone _____ be held responsible for the leak from the oil tanker that has caused the pollution of the coastline; this kind of criminal negligence should not be overlooked.
a. need b. has c. must d. may
- By Monday, protesters _____ outside the nuclear power station for a whole week in an effort to draw the attention of the public to the dangers it poses to the community.
a. will camp b. will be camping c. will have been camping d. are camping

B. Complete the second sentence so that it has a similar meaning to the first using modal verbs (*may, might, must, can, should, needn't, etc.*).

- You didn't ask me before using my telescope to observe the solar eclipse and that was wrong.
You _____ before using my telescope to observe the solar eclipse.
- All students are obliged to be members of an environmental organisation if they want to participate in the project.
All students _____ members of an environmental organisation if they want to participate in the project.
- It is likely that human activity has led many animal species to extinction.
Human activity _____ many animals to extinction.
- I strongly advise you to wear gloves before touching a poison dart frog.
You _____ before touching a poison dart frog.
- There is a slight possibility that a tornado will hit our area tomorrow.
A tornado _____ our area tomorrow.
- I'm sure that you didn't see a piranha fish as they only live in South American rivers.
You _____ as they only live in South American rivers.
- It is not necessary to bring your own equipment in order to take part in the comet observation.
You _____ in order to take part in the comet observation.
- I regret that I didn't take my camera with me since it was a good opportunity to take pictures of carnivorous plants.
I _____ since it was a good opportunity to take pictures of carnivorous plants.

C. Read the text below and complete the gaps using modal verbs.

DON'T SAY YOU WEREN'T WARNED



Malaysian 'exploding ants'

Human beings (1) _____ have developed complex defence systems to protect them from their enemies, but many animals have also developed different kinds of mechanisms to protect and defend themselves against predators. Some of these mechanisms are very unusual and (2) _____ also seem quite funny. Take for example the Malaysian 'exploding ants'. These ants, which definitely (3) _____ not be underestimated, have large glands full of poison inside their bodies.

As soon as they realise that they are threatened, a kind of self-explosion mechanism is triggered causing the glands located on either side of their bodies to explode and spray the poison on their enemy. Another good example of a self-defence mechanism is that of the 'hairy' or 'horror' frog. This frog (4) _____ break its own bones in order to form a set of cat-like claws! This (5) _____ be very painful for the frog, of course, but it (6) _____ only happen when it



'hairy' or 'horror' frog

feels that it is threatened. In case you are wondering, scientists do not know whether the bones (7) _____ return to their former state or not. The 'bombardier beetle' is also worth mentioning. Although this animal (8) _____ look cute and innocent, it has the ability to spray boiling hot and toxic fluids in the direction of any prospective attacker. Obviously these are animals one had better avoid! Don't worry, though; if you come across any of these strange animals, you (9) _____ not panic. The only thing you really (10) _____ to do is refrain from provoking them!



'bombardier beetle'

VOCABULARY

A. Find one word that does not belong in each category and put it in the correct one. Then complete the sentences 1-8 using the correct form of the words from all the categories.

solar system	- moon	galaxy	satellite	fjord	_____
climate	- polar	temperate	vegetation	humidity	_____
flora and fauna	- meteor	biodiversity	indigenous	wildlife	_____
natural phenomena	- avalanche	tropical	landslide	aurora borealis	_____
geographical features	- plains	gorge	earthquake	jungle	_____

- The cliffs on either side of the _____ were merely a metre apart as we hiked through the narrowest point.
- It is very likely that there are very many planetary systems within our _____.
- Emperor penguins are a species of bird that cannot fly and are able to live in the freezing _____ climate.
- The _____, also called the Northern Lights, are spectacular natural light displays that can be seen during the months of October to March in northern Norway.
- The storm caused severe flooding throughout the region and _____, which in one case destroyed a whole village.
- The four large _____ that orbit Jupiter were discovered in 1610 by Galileo.
- As _____ is very sparse in arctic regions, many animals are predators.
- Boa constrictors are snakes that are _____ to Central and South America.

B. Complete the letter below with the words in the box and circle the correct linking words/phrases in bold. There are two extra words which you do not need to use.

firmly shortcomings reversed response extinction
sadly incorporated posterity deforestation emulate

Dear Sir or Madam,

I am writing in (1) _____ to the article about endangered species in the November issue of your magazine. I would like to point out that it is true that the expansion of cities and towns and (2) _____ both lead to the destruction of habitats, which in turn leads to the (3) _____ of species. However, in certain countries where habitats are intact, poaching is also a threat to the survival of many species.

First of all / In fact, it is important to realise that poaching is a question of supply and demand. Poachers hunt animals even within protected areas and subsequently sell the animals either alive to zoos or dead as animal products to interested buyers. **From my point of view / I have to disagree**, trying to stop poachers is only looking at half the problem. The only way to solve the problem is to stop the demand for these animals. That would be dealing with it at its source.

However, taking legal measures against poachers and buyers is not enough. If this situation is to be (4) _____, people need to be made aware of how serious the problem is. I have three suggestions concerning this. **However / Firstly** environmental studies should be (5) _____ into school curriculums.

In conclusion / In addition, campaigns drawing the attention of the public to the problem must be funded by governments. **Last but not least / For example**, we should all set an example for others to (6) _____ by boycotting animal products, like ivory and animal skins, that are products of poaching.

In conclusion / Furthermore, I (7) _____ believe that we must act promptly if we want to protect animal species for (8) _____. We have no time to waste.

Yours faithfully,
E. Morgan
Elaine Morgan

EXAMINATION PRACTICE

A. Read the text and complete the blanks with the correct form of the words in capitals.

Mother Nature's **REVENGE**



There have been lots of films that depict an ongoing or impending disaster which is mainly caused by natural phenomena, the effects of which have a deep impact on mankind. Quite often technological arrogance or the (1) _____ of nature by men evoke Mother Nature's revenge which is cruel but not (2) _____ in any case. Thus, all of us have witnessed floods, occurring mainly due to massive (3) _____, or the continuous temperature rise with the subsequent melting of the ice caps and (4) _____ affecting many countries worldwide. Additionally, the effects of pollution are of great (5) _____ since they not only affect the flora and fauna – with the list of the (6) _____ species getting longer and longer – but also human beings due to disruptions in the food chain. In recent years, environmental organisations and (7) _____ have sounded the alarm, but it is up to the governments to take drastic measures in order to avoid more serious problems in the future. Our (8) _____ with nature has to be reciprocal. If we don't wish to see the side effects of our (9) _____ actions, then we all have to stop the (10) _____ of natural habitats and scale down pollution.

EXPLOIT

JUSTIFY

FOREST

DESERT

SIGNIFY

DANGER

ACT

RELATE

SENSE

DESTROY

B. Read the text below and choose the correct answer a, b, c or d.

THE MYTHICAL 'Mother Nature'

In many myths and legends Mother Nature, also known as Mother Earth, is a personification of nature with a focus on its nurturing features. She is often depicted as a middle-aged woman and is associated with a mother role.

The (1) _____ people of the Americas worshipped a female figure, Pachamma, who protected the flora and fauna and presided over fertility and harvesting. Moreover, some natural disasters, such as earthquakes, were attributed to her. In ancient Greek and Latin mythology, Gaia or Terra Mater, was thought to be a (2) _____ deity who existed before the birth of all the other gods and she was supposed to be their mother, too. In fact, her importance as a goddess can be easily understood by the fact that no citizen should (3) _____ from taking part in the celebrations dedicated to her. In some other cases, she is identified with the goddess Demetra who was the goddess of the harvest and she could also control the seasons. When Hades, the god of the Underworld, abducted her daughter, Persephone, and brought her to his kingdom, Demetra's sadness and anger caused the (4) _____ of the plant life on earth and, for this reason, animals were (5) _____ as well. At this point Zeus, the father of gods, acted (6) _____ by persuading Hades to let Persephone stay six months in the Upper World under the condition that she would return back for the remaining six months. The six months when Persephone is in the Upper World correspond to spring and summer, whereas her six-month stay in the Underworld corresponds to autumn and winter.

1. a. local

b. inhabitant

c. indigenous

d. original

2. a. favourable

b. significant

c. fortunate

d. symbolic

3. a. emulate

b. refrain

c. date

d. entitle

4. a. deforestation

b. exploitation

c. conservation

d. destruction

5. a. banned

b. poached

c. threatened

d. slaughtered

6. a. naturally

b. effectively

c. significantly

d. favourably

VOCABULARY

A. Read the text and complete the blanks with the correct form of the words in capitals.



ecopsychology

Sadly, the average contemporary metropolis is excessively polluted and (1) _____. According to psychologists, modern-day life does not only induce stress and have adverse effects on our health, but it can often be held responsible for our ostensibly inexcusable (2) _____ of aggression. Perhaps it is a sign of the times that we should have to coin a word to describe how natural environment and psychology are inextricably connected concepts. Thus the term ecopsychology. We have deprived ourselves of our natural habitat in the name of (3) _____. Humans once lived in harmony with the environment. The comparison with today's Earth is (4) _____, and that's an understatement.

While our exposure to nature has (5) _____ declined in the past years, ecological concerns have raised the alarm and people are increasingly looking towards the younger generations.

As we are realising that fossil fuels are not (6) _____ and, consequently, looking for (7) _____ sources of energy, more and more schools are trying to raise students' (8) _____ of this issue. The aim is to provide students with a unique opportunity to get in touch with our natural habitat. Scientists have long stressed the beneficial impact of nature on our emotional stability. It is time we (9) _____ our lives in a way that encompasses the serenity of the natural environment and (10) _____ our exposure to it in order to improve our physical and mental health and well-being.

POPULATE

BURST

DEVELOP

COURAGE

SIGNIFY

EXHAUST

NEW

AWARE

INVENT

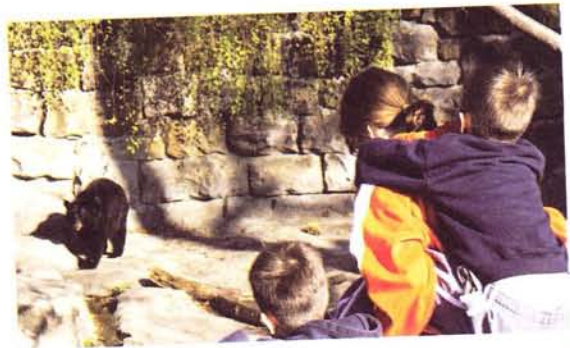
MAXIMUM

B. Complete the text below using the words in the box. There are two extra words which you do not need to use.

environment head showcase urban upkeep equation
immense degradation packed neck cornerstone banned

The ZOO debate

A lot of controversy surrounds zoos. The debate, of course, pertains to how 'humane' zoos are for animals. Yes, the educational and recreational benefits for visitors are (1) _____. But what is the downside? Some will say that keeping animals in cages should be (2) _____. Supporters of this measure have valid arguments. For instance, they claim that no matter how big a cage is, it's still a cage. In addition, it is quite common for several animals to be (3) _____ into one small cage. To make matters worse, animals in captivity die younger. But most importantly, zoos are businesses, not conservation organisations per se. A zoo is an artificial (4) _____ which could never successfully emulate a desert, a rainforest, a river, a deep ocean, an arctic region, etc. Those in favour of zoos argue that environmental (5) _____ has led many



animals to becoming endangered. It is true that thanks to zoos certain species have been saved from extinction. Zoos can be of service as a(n) (6) _____ for the need to protect endangered species. Moreover, zoo fans point out that zoos are not all the same. If the (7) _____ of a zoo's design is animal welfare, and if enough money is spent on the proper planning and (8) _____ of zoos, they can also be much needed (9) _____ oases which city residents can escape to. So think about all this when you are at the (10) _____ of the queue going to buy a ticket. Whose side are you on?

C. Circle the correct words to complete the dialogue.

Steve I'm going to the annual college nature camp next month. Just imagine... one week without carbon (1) **emissions** / exhausts / smog!

Betty Sounds fun. I wish I could go.

Steve So, why don't you?

Betty It all (2) **ventures** / hinges / relies on how busy I am. I heard last year's camp attracted a record (3) **upturn** / turnout / comeback.

Steve Yes, some 180 students signed up. Why didn't you go?

Betty I couldn't afford it, which was quite a (4) **letdown** / cutback / setback because I really wanted to. So, what activities did you do last year?

Steve We did a lot of hiking and swimming. But it wasn't just (5) **recreational** / conventional / optional. We were also taught outdoor survival skills.

Betty Very interesting. Like what?

Steve Like how to build a fire, make a shelter, find edible wild plants, and so on.

Betty Wow, fantastic! What else?

Steve On the last day, we had to give presentations about different environmental issues, like the (6) **pollution** / depletion / contamination of the ozone layer, recycling, deforestation, and (7) **sustainable** / legitimate / durable resources.

Betty Which topic was your presentation about?

Steve Recycling. I had visited a recycling (8) **panel** / plant / firm the previous month and I learnt a lot.



GRAMMAR

Read texts A and B below and put the verbs in brackets in the correct form (active, passive or causative).

A.

What do you know about the World Wide Fund for Nature?



The World Wide Fund for Nature, also known as WWF, is an international non-profit, non-governmental organisation for the protection, restoration and conservation of the environment.

Its mission (1) _____ (consider) of great importance by both its members and the international community. The past few years it (2) _____ (become) so popular, especially with young people, that it (3) _____ (number) over 5 million supporters worldwide, working in more than 90 countries. At present, due to their invaluable aid almost 1300 environmental and conservation projects (4) _____ (develop) all over the world. The WWF (5) _____ (raise) its funds mainly from donations or, in some cases, government subsidies. Up to now, several populations of endangered species (6) _____ (restore) by initiatives taken by the WWF. In addition, the WWF (7) _____ (manage) to reduce man's ecological footprint in many areas. As far as their philosophy (8) _____ (concern), their view that people should (9) _____ (educate) on how to live in a more environmentally friendly way (10) _____ (often / express) through their public campaigns and their primary goal is to influence decision makers, too. It is significant that the voice of environmentalists is heard at the places where decisions (11) _____ (make). We can (12) _____ (help) them in their efforts by either becoming members or by simply supporting their actions.

B.

Desalination: a solution or an additional problem?



Desalination is the process in which excess salt and other minerals (1) _____ (remove) from water. This method (2) _____ (use) in order for salt water (3) _____ (convert) to fresh water so that it is suitable for both irrigation and consumption. Apart from potable water, other by-products (4) _____ (can / produce) during that process, such as table salt or waste of course! In recent years, a lot of research (5) _____ (do) in the field in order to develop cost-effective ways of providing fresh water for human consumption, especially in regions

where it is either limited or scarce. Quite recently, the United Arab Emirates (6) _____ the world's largest desalination plant _____ (build), which is capable of producing 300 million cubic metres of water per year. However, this process (7) _____ (can / not / characterise) as particularly economical since extremely large amounts of energy, specialised personnel and expensive infrastructure (8) _____ (require). Furthermore, this process (9) _____ (affect) the environment adversely. The large amount of energy that (10) _____ (consume) during the process and the greenhouse gases that (11) _____ (emit) into the atmosphere can have a detrimental effect on the environment. In addition, the plankton and the fish larvae that (12) _____ (exist) in the sea water are destroyed in the desalination process, and the high-temperature waste created afterwards (13) _____ then _____ (throw) back into the sea, leading to an increase in the temperature of the sea. For this reason, waste-water treatment plants (14) _____ (have to / construct) as well. Apparently, whether desalination is a problem-solving or a problem-causing process is still under debate.

C. Complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and eight words, including the word given.

- Scientists believe that the recent oil spill in the Pacific Ocean has caused one of the greatest oceanic contaminations ever.
The recent oil spill in the Pacific Ocean _____ **HAVE**
one of the greatest oceanic contaminations ever.
- The government will send a team of specialists to clean the oil spill by the end of next month.
The government _____ by the end of next month. **HAVE**
- The security guards didn't let the protestors enter the office of the Minister of State for Food, Farming and the Environment.
The protestors _____ the office of the **ALLOWED**
Minister of State for Food, Farming and the Environment by the security guards.
- Eco-Constructions, a large multi-national company will have completed the construction of the 'eco-city' by the end of 2020.
The construction _____ by the end **BEEN**
of 2020 by Eco-Constructions, a large multi-national company.
- Nobody in the scientific community could foresee the adverse effects of nuclear power on our lives.
The adverse effects of nuclear power on our lives _____ **BE**
in the scientific community.
- They had warned us not to touch the bottles containing chemicals that were floating down the river without wearing gloves first.
We _____ the bottles containing chemicals that were **BEEN**
floating down the river without wearing gloves first.
- They say that they are going to construct a dam in the valley.
It is _____ constructed in the valley. **BE**
- The construction of the dam will make the inhabitants of the valley leave their homes.
The inhabitants of the valley _____ **MADE**
their homes because of the dam.

VOCABULARY

A. Use the words in the box to complete the phrases and idiomatic expressions in bold.

home difference time spotlight roof head headlines spot

1. My father **hit the** _____ when he heard that I was dropping out of university to do volunteer work in the Amazon rainforest.
2. The presidential candidate **hit the nail on the** _____ when he said that the destruction of the environment was of global concern.
3. We are going to have to work extra hard at cutting down on carbon emissions if we wish to **make up for lost** _____.
4. The president was **in a tight** _____ when reporters at the press conference asked him to explain why plots of land on the nature reserve were being sold off.
5. I don't like being **in the** _____, so I turned down the offer of being a guest speaker at the Environmental Awareness Conference.
6. Only when I took part in an environmental volunteering project abroad did it finally **hit** _____ how extensive the damage to the environment is.
7. The latest scandal to **hit the** _____ is about the unethical dumping of highly toxic waste, which has led to one of the worst pollution disasters in recent history.
8. Some people believe that the destruction of the environment is so far-gone that nothing we do can **make a** _____.

B. Use the words in the box to complete the gaps 1-14 in the proposal below. Then decide which heading out of the three given is most appropriate for the paragraphs in the main body.

beneficial recommend outweigh submitting confident utilised solutions
aim representative consideration additional proposal success constructive

To: The Ministry of Sustainable Development

From: Brenda Hills

Subject: Proposal for the utilisation of EU funds for Greener Cities

Introduction

In response to your request, we are (1) _____ this proposal which addresses the subject of possible uses of EU funds to make our city greener. As the (2) _____ of the appointed committee for this task, I would like to propose that funds be (3) _____ to install green roofs on public buildings in the city centre.

1. The First Phase / Analysis of the Project / Reasons for Recommendation

The (4) _____ of the project is to have all existing public buildings retro-fitted with a green roof system. The initial phase will involve assessing if the building can withstand the weight of a roof garden in the first place. Given that various green roof structures are available, (5) _____ can, in most cases, be found regardless of how old the building is.

2. Cost Analysis / Maintenance Plan / Recommended Course of Action

The (6) _____ of this project will require the cooperation and coordination of qualified professionals from various fields. For this reason we (7) _____ that the project be contracted. Interested parties will have to submit a proposed project plan, which will include market research with a detailed cost analysis of green roof products and their installation. This (8) _____ will also have to include a prospective maintenance plan.

3. Cost-Effectiveness / Advantages and Disadvantages / Overall Assessment of Benefits

By enhancing the aesthetic appeal of a building, a roof garden increases the value of the property. It also has the (9) _____ advantage of being cost-effective by reducing a building's operational costs on heating in winter and cooling in summer. Green roofs are also (10) _____ for the immediate environment surrounding the building as they improve the quality of the air by absorbing carbon dioxide. They also play a (11) _____ role in lowering the micro-climate on top of buildings by soaking up the sun's rays instead of re-emitting them into the atmosphere.

Conclusion

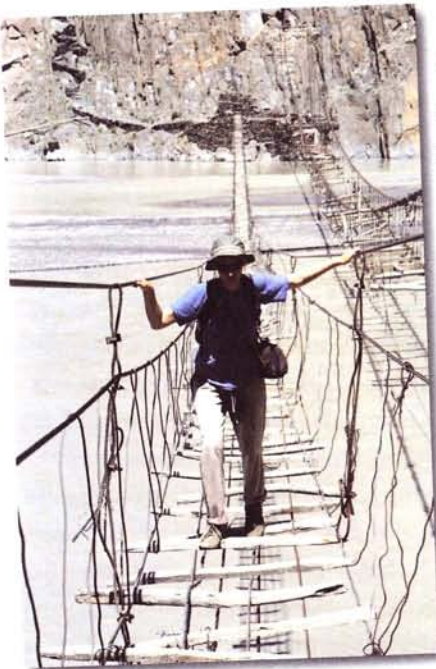
To sum up, we feel (12) _____ that this project will be advantageous to our city in many ways and that the potential benefits (13) _____ the primary drawback of the initial outlay. It is our hope that the ministry will take our proposal into serious (14) _____.

EXAMINATION PRACTICE

A. Complete the blanks with only one word which can be used appropriately in all three sentences.

- While I was listening to the debate, it hit _____ how necessary the financial support for the nature reserve was.
If we manage to organise a fund-raising event to raise money for the continuation of our marine life project, we will be _____ and dry.
Last year we attended a conference on climate change but it was nothing to write _____ about.
- I'm really not a _____ surprised that the interests of ruthless profiteers are put over and above those of the general population.
We believed that the children would feel exhausted after they helped us clean up the park but not a _____ of it!
The mayor's denying the fact that all the industrial plants alongside the river have caused the worst water pollution in the area ever is a _____ much.
- All EU countries are obliged to reduce the amount of _____ sent to landfills and must comply with the EU Landfill Directive requirements.
One of the main concerns of the water company is how to encourage residents to reduce _____.
Our discussion with the plant manager in terms of reducing the air pollution levels was a total _____ of time.
- I was so impressed by the latest _____ of the National Geographic that I decided to take out a monthly subscription.
The _____ of funding a reforestation programme was raised at this month's local residents meeting.
I was given the sack when I openly took _____ with the Mayor on the extravagant spending of government funds.
- In order to vote for or against the participation of our environmental organisation in the annual meeting, we had to _____ our hands.
Through his concert, the famous singer managed to _____ the money that they needed to build the new Sea Life rehabilitation centre.
I plan to _____ many important questions regarding the ethical implications of gene therapy at tonight's press conference.
- The only way to save the environment is through the use of renewable forms of _____.
The reason why he was selected to become the new president of our environmental group was because he always comes up with incredible ideas and is always full of _____.
Consuming coffee may give you a temporary boost of _____ but it soon wears off.

B. Read the text below and complete the gaps. Use only one word in each gap.



ALTERNATIVE holidays

Ecological tourism, also (1) _____ as ecotourism, is considered to be the most popular type of alternative holiday. Its primary aim, by providing a unique experience, is to educate the traveller and bring him or her (2) _____ to nature. Participants (3) _____ given the chance to become more aware (4) _____ different cultures throughout the world, to visit parts of the world that are untouched by human intervention and to engage (5) _____ conservation work and various other kinds of environmental projects. Ecotourism involves visits to destinations (6) _____ cultural heritage and local flora and fauna are the centre of attention. Visitors benefit by gaining an appreciation (7) _____ natural habitats and an insight into the impact of human beings (8) _____ the environment. Local communities gain financially but also in other ways, since not only monuments but other buildings as well, (9) _____ as bridges or windmills, are restored in order to attract more visitors. Unfortunately, (10) _____, there are also disadvantages to this type of tourism. There have been cases in which tourism has (11) _____ allowed to develop with no control or limits. As a (12) _____, indigenous cultures

(13) _____ been affected or even threatened (14) _____ foreign lifestyles. Many people today support that our approach to the development of ecotourism (15) _____ to be reconsidered. It is essential that this type of tourism is environmentally, socially and culturally friendly.

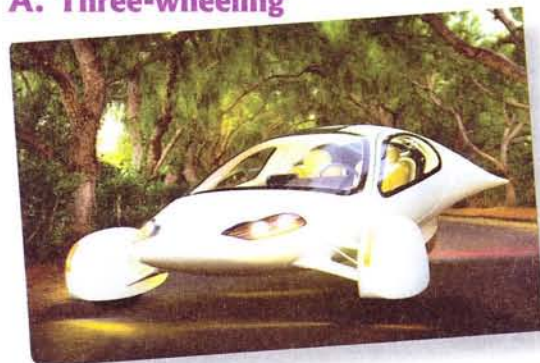
READING

You are going to read an article about technological innovations that are set to change the world. For questions 1 - 15, choose from paragraphs A - F which innovation is being referred to. The paragraphs may be chosen more than once.

Which paragraph refers to a technological innovation:

- | | |
|---|-----------------------------|
| that has changed the shape of one of the components used ? | 1 <input type="checkbox"/> |
| that makes use of something that is seasonal yet abundant? | 2 <input type="checkbox"/> |
| that if perfected, will have universal appeal? | 3 <input type="checkbox"/> |
| that has altered the position of one of its features to enhance safety? | 4 <input type="checkbox"/> |
| that produces clean energy while incinerating waste? | 5 <input type="checkbox"/> |
| that involves the use of something which when left to decompose is worse for the environment than carbon dioxide? | 6 <input type="checkbox"/> |
| that absorbs a toxic, chemical compound while it is growing? | 7 <input type="checkbox"/> |
| that allows users privileges that are usually for other categories of users? | 8 <input type="checkbox"/> |
| that requires the removal of things that can be reused before processing can occur? | 9 <input type="checkbox"/> |
| that requires the creation of specific conditions to produce what is needed? | 10 <input type="checkbox"/> |
| that involves the use of something likened to a precious mineral? | 11 <input type="checkbox"/> |
| whose feasibility is to be tested at a later date in a small scale preliminary study? | 12 <input type="checkbox"/> |
| that plans to utilise a source of energy that has, to date, been considered uneconomical and risky? | 13 <input type="checkbox"/> |
| whose feasibility has already been tested in a small plant? | 14 <input type="checkbox"/> |
| that makes use of heat absorbed by a particular surface to generate energy? | 15 <input type="checkbox"/> |

A. Three-wheeling



Powered by an electric battery and with a lightweight skin of epoxy resin, the two-and-a-half-seater Aptera is as aerodynamic as possible. Protruding wing mirrors have been replaced with cameras and the windscreen wipers are also hidden. Reducing weight and drag makes the car very fuel efficient, and Aptera claims it will have a range of 193 km (120 miles). An electric-petrol hybrid version is planned, the first prototype of which achieved 230 miles to the gallon, compared to the 40 for your average family car. Production starts later this year and both versions could sell for under US\$30,000 (£15,000). Safety fears have plagued three-wheeled vehicles in the past, but Aptera says placing the single wheel axis at the rear - the opposite of earlier three wheelers - makes it harder to roll over. It also means the vehicle is classed as a motorcycle in California, so single drivers get to zip along motorway lanes usually reserved for cars carrying two or more passengers.

www.aptera.com

B. Leave to Burn

It costs £1.99, weighs just over a kilo and burns for two hours. Birmingham company Innovation Station believes it has struck green gold with its Leaf Log, an oblong packet crammed with leaves that can be used as an eco-friendly alternative to coal. 'It burns as well as fine grain coal and is suitable for everything except barbecues', says Peter Morrison, inventor of the Leaf Log. 'We're still using leaves that were collected last autumn, so this is a year-round technology'. The company says it saves greenhouse gases in two ways: preventing the burning of fossil fuels, and minimising the release of methane (a more powerful greenhouse gas than carbon dioxide) that would otherwise be produced as the leaves rot. Morrison collects leaves from parks, the local university and even graveyards. Unlike some energy sources, there probably won't be a shortage any time soon. <http://tinyurl.com/5ow8e5>

The Hottest Ideas On The Planet

From green cars to plasma arcs that vaporise our rubbish at 10,000°C, environmental change is being tackled with cutting-edge technology. David Adam meets the engineers who are out to save the world.

C. Waste Zapper

Plasma gasification uses a beam of electrified gas at temperatures approaching 10,000°C to obliterate rubbish and generate clean energy. UK company Advanced Plasma Power has built a small-scale facility in Swindon that combines the plasma treatment with technology that turns waste into a flammable gas. A full-scale plant could process around 50,000 tonnes of waste each year. After recyclable materials such as glass and metals are removed, the rest of the waste is turned into the hydrogen-rich gas. Burning the gas produced in the reactor generates electricity. 'The gas plasma process produces little or no polluting gases or emissions, and almost nothing - less than one per cent - is left for landfill', says Andrew Hamilton, CEO of Advanced Plasma Power.



www.advancedplasmapower.com

D. Heating the Highways

As anyone who's ever tiptoed across a sizzling beach in the summer sun will know, the ground can get very hot. Now, engineers think they can use that heat as a source of renewable energy. Pipes buried just below the surface allow water to be warmed, and this heat energy can then be stored. This warmth can heat buildings or stop ice from forming on roads on chilly winter mornings. Henk Verweijmeren, of Invisible Heating Systems, a company in Scotland that installs the technology, says: 'People don't realise how much energy the ground beneath their feet can produce'. Britain's Highways Agency is planning a pilot scheme on a UK road to be chosen later this year. They think it could reduce salt spreading, but say it will only be installed where the road was going to be dug up anyway. www.invisibleheating.co.uk

E. Planet-Saving Green Sludge

Algae may seem an unlikely saviour, but it could be the key to greener cars and aircraft. Politicians across the world are looking to biofuels made from plants that absorb carbon as they grow - however, growing the plants to produce these biofuels is land-intensive and raises its own problems. Colorado, US-based Solix Biofuels thinks algae, rather than plants, could offer a truly green biofuel. These tiny photosynthetic organisms use carbon dioxide and sunlight to produce oil. 'Algae stores oils under conditions of biological stress, so you don't find a lot of oil in naturally-occurring algae', says Bryan Wilson, co-founder of Solix. 'You need to be able to impose specific biological stress conditions'. His company grows algae in low temperatures, with high salinity or an excess of sunlight. Wilson says the technology could produce a million barrels of biofuel a year in a short period of time.

www.solixbiofuels.com

F. Nuclear Vision

Nuclear power has its critics, but the Intergovernmental Panel on Climate Change says it cannot be ruled out. It's a low-carbon energy source, but questions remain about safety and cost. But a new type of reactor developed in South



Africa could help to address those concerns. The pebble bed modular reactor is different to existing atomic plants. Rather than rods, the fuel is supplied as pellets wrapped in graphite to control the speed of the chain reaction. Inert gas circulates to cool the reactor. This design allows cheaper, smaller reactors that are safer because they are simpler to cool. Alistair Ruiters, Chairman of PBMR, says, 'Should the pebble bed technology be demonstrated, there can be little doubt about its marketability as a future source of electricity on a global scale'. www.pbmr.com

VOCABULARY

A. Complete the table by putting the words/phrases in the box in the correct category. Then complete the sentences using the correct form of words/phrases in the table.

nasal congestion nerve cells lump in throat windpipe dehydration diaphragm
spinal cord shiver inflammation a rumbling tummy blush
flu virus rash capillaries twitchy eyelid nasal cavity hiccups ear infection

illnesses / afflictions	parts of the body	bodily reactions / conditions

1. Anna was a very shy child and she would always _____ when the teacher asked her to come to the board.
2. After a serious accident in which his _____ was injured, Jack was paralysed from the waist down.
3. My daughter is allergic to shellfish and whenever she eats them, she develops a _____.
4. Some water went down my _____ and I started coughing violently.
5. Some of the symptoms of the common cold are _____, a sore throat and headache.
6. Taking a bath in very hot water can dilate your _____ and leave you feeling tired rather than refreshed.
7. _____ can be caused by several factors among which are prolonged physical activity in a hot or dry environment, diarrhea and vomiting.
8. _____ are caused by a contraction of the diaphragm and usually don't need medical treatment.

B. Read the text below and decide which answer *a*, *b* or *c* best fits each gap.



Got a bug

Last year I was studying hard to finish my dissertation for a master's degree I was doing in linguistics and also working full-time in order to make ends meet. Towards the end of spring, I started feeling (1) _____; I felt exhausted and I (2) _____ food in general and didn't feel like eating, but I didn't pay much attention because I was so busy. One day at work, I started feeling dizzy, and suddenly I (3) _____ all my breakfast! I felt very weak and was just about to go home when I (4) _____. When I (5) _____, I was in hospital. The doctor's (6) _____ was that I had (7) _____ a virus and that it would take me some time to

(8) _____. He advised me to remain home and rest for at least one week.

Needless to say, I was (9) _____ within three days because I couldn't afford to waste a whole week in bed. I was needed back at work and, most importantly, I had to meet the deadline for my dissertation. My friends told me that if I didn't follow my doctor's instructions, I would just (10) _____ my condition and end up in hospital again. However, I managed to (11) _____ the virus and finish my dissertation. Fortunately, I'm now (12) _____, but I have learnt my lesson and try to take better care of myself.

- | | | |
|----------------------|----------------------|----------------------|
| 1. a. safe and sound | b. under the weather | c. alive and kicking |
| 2. a. went off | b. went for | c. went about |
| 3. a. built up | b. packed up | c. brought up |
| 4. a. passed out | b. passed away | c. passed over |
| 5. a. went round | b. brought round | c. came round |
| 6. a. diagnosis | b. prognosis | c. analysis |

- | | | |
|---------------------------|-------------------|----------------------|
| 7. a. come up with | b. come down with | c. come over with |
| 8. a. deteriorate | b. recuperate | c. alleviate |
| 9. a. up and about | b. safe and sound | c. alive and kicking |
| 10. a. inoculate | b. facilitate | c. aggravate |
| 11. a. put under | b. get over | c. build up |
| 12. a. as fit as a fiddle | b. seeing stars | c. in a tight spot |

C. Choose the correct word to complete each sentence.

1. An unusual home **antidote** / **remedy** for cuts and scrapes is covering them with a wad of spiderweb; it contains a substance that is very effective in stopping bleeding and preventing infections.
2. Tommy is covered in bumps and **bruises** / **sockets** from football practice.
3. Leaving a wound uncovered helps it stay dry and helps it **heal** / **cure**.
4. He had **dislocated** / **fractured** several ribs in the accident and was in a lot of pain.
5. Vera **strained** / **sprained** her back doing some gardening yesterday and won't be able to come to work today.
6. I was so cold that my teeth were **chattering** / **shivering** and my feet were totally numb.
7. Many people believe that if you go swimming after eating a meal, you may get a **twitch** / **cramp**.
8. I've heard that rubbing a copper coin over a mosquito bite will stop the **scratch** / **itch**.

GRAMMAR

A. Complete the texts with the correct form of the words in brackets.

The dietary conundrum

Admittedly, the plump women of Renaissance aesthetics are not in vogue in our day. (1) _____ (**look**) slim is a must for women who want (2) _____ (**appear**) fashionable. But with all the practically emaciated models parading up and down the catwalk, we have been made (3) _____ (**believe**) that to be considered beautiful, we have (4) _____ (**turn**) into skinny, rail-thin figures; in fact, the thinner the prettier. Inevitably, (5) _____ (**lose**) weight has now become a sick obsession. 'Sick' indeed: the media has been infested with waif-like models with eating disorders; some of them would rather (6) _____ (**die**) of starvation than – horror of horrors – be caught eating like a normal person.

Not too long ago, anorexic models Luisel Ramos and Ana Carolina Reston, died of malnutrition. But who can (7) _____ (**blame**) them, when so many prestigious fashion agencies dismiss underweight models for (8) _____ (**be**) too fat? Just last year a famous

designer fired a woman who had been working for the agency all her life, because she could no longer (9) _____ (**fit**) into the sample sizes. Alas, the 1.77 tall model has the audacity to weigh a disgraceful 54 kilos!

Weight is health-related and we need to stop (10) _____ (**think**) about it as an exclusively beauty issue. The good news is that for the first time in history, the newest issue of one of the world's largest fashion magazines features a plus size model. Maybe the word of fashion is finally starting to embrace our human side.



Express secrets for better skin

For those of us that cannot (11) _____ (afford) a spa day every week, here are three quick home remedies that will (12) _____ (improve) your skin and, gentlemen, this goes for you, too!

PAPAYA MIX

This exotic fruit is not only for consumption; it's great for (13) _____ (apply) on your skin too! So, if you have dry skin, apply a paste of papaya on your face for ten minutes.

You can (14) _____ (eat) the leftover fruit, of course!

HONEY SUGAR PEELING

(15) _____ (get) rid of those clogged pores on your nose can be tricky, but the solution is in your kitchen. Mix some honey with sugar and gently rub on

your face. The honey will help

(16) _____ (brighten) your complexion and sugar will make your skin smoother by

(17) _____ (remove) all the dead cells.



OLIVE OIL

We regret (18) _____ (tell) you, but you need to stop (19) _____ (use) olive oil just for salads. Far from (20) _____ (be) merely a salad dressing, it can work wonders as a skin moisturiser and a hair conditioner. Use it on your face straight from the bottle and leave it overnight.



B. Complete the dialogue with the correct form of the verbs in the box.

relax sleep eat get up allow digest be change have opt eat

Dr Crane So, what seems (1) _____ the problem, Steve?

Steve Well, I keep having trouble sleeping at night.

Dr Crane Insomnia, then. Did you use

(2) _____ well in the past?

Steve Yes. This has been going on for only about a month or so.

Dr Crane Do you remember (3) _____ anything in your everyday life, like your eating habits, for example?

Steve Well, to be honest, I do. I finish work very late these days, so by the time I get home and make something (4) _____, it's midnight.

Dr Crane So, after (5) _____ your dinner you go straight to bed?

Steve That's right. I have to (6) _____ early the next day.

Dr Crane Actually, (7) _____ just before sleeping is very bad for you. Remember (8) _____ at least two hours between dinner and sleep.

Steve OK. I will definitely try.



Dr Crane Also, some foods, like those which are high in protein or sugar make us feel more alert, and some are too difficult for our stomach (9) _____.

Steve So, I should (10) _____ for something light.

Dr Crane Exactly. Now, the wrong dietary options combined with anxiety, caffeine, fatigue etc. can all work towards insomnia. You should try (11) _____ and eliminate these factors.

Steve Thank you Dr Crane.

VOCABULARY

A. Complete the table using the words in the box.

operating theatre bronchitis surgeon injection ward abrasion
bruise pneumonia general practitioner health clinic ultrasound pediatrician dose

DOCTORS	ILLNESSES	TREATMENT	PLACES	INJURIES

B. Read the definitions below and find the words. The first letter has been given.

1. A written order given by a doctor, which allows the patient to buy the specified medicine.

P _____

2. A healthcare professional who helps women during their pregnancy and labour.

M _____

3. The identification of a patient's condition after examination by a doctor.

D _____

4. A word used to describe an illness which can be passed on from a patient to other people.

I _____

5. A word used to describe a job, lifestyle, etc. in which you spend a lot of time sitting, or not involving any physical activity.

S _____

C. Read the text below and decide which answer *a, b, c* or *d* best fits each gap.

A change that was overdue

When she got this job some five months ago, Linda was a lot fitter and 5 kilos slimmer, to say the least. The problem is, in secretarial positions such as hers, there is not much room for (1) _____ activity. Nor is there time, really. You'd think that juggling typing letters, running errands and answering phone calls is enough (2) _____ for a day, but apparently it doesn't do much to improve your fitness. Well, she didn't exactly (3) _____ from fattening foods. The vending machine was right opposite her desk, providing ample opportunities to (4) _____ her constant pangs of hunger. How could she say no to a mouth-watering chocolate muffin after an exhausting 9 hours of non-stop work? But all that coffee and chocolate was bound to take its (5) _____ at some point. And it's not like she didn't have any warning. Her mother always reminded her of the (6) _____ effects of all that junk food she consumed daily. Linda knew her diet was not (7) _____, but she excused herself because she thought it was not (8) _____ to do otherwise under such working conditions. Then one day she got very ill and had to go to hospital. Her doctor said it was inflammatory bowel disease and that it was caused by her dietary habits and unhealthy lifestyle. That was it. The next day she decided to join a gym and start nibbling on fruit instead of chocolate.



- | | | | |
|-----------------|---------------|--------------|----------------|
| 1. a. healthy | b. hectic | c. physical | d. critical |
| 2. a. overtime | b. depression | c. concern | d. strain |
| 3. a. differ | b. object | c. ignore | d. refrain |
| 4. a. combat | b. satisfy | c. equip | d. treat |
| 5. a. toll | b. loss | c. pressure | d. effect |
| 6. a. sedentary | b. acute | c. adverse | d. nutritional |
| 7. a. balanced | b. dehydrated | c. ethical | d. vegetarian |
| 8. a. feasible | b. moral | c. appalling | d. convincing |

EXAMINATION PRACTICE

A. Read the text and complete the blanks with the correct form of the words in capitals.

ARE YOU WORRYING YOURSELF SICK?

Did you know mental fatigue and stress can make you sick? Scientists say that psychosomatic

(1) _____ are common among young people nowadays. Intense anxiety can have disguised effects which will not be very (2) _____ in the beginning. A migraine here, some

(3) _____ there, and we think it's just to do with the way we eat.

Although nutritional habits do play a major role, it has been claimed that our hectic lifestyles affect our body more severely. Not all kinds of stress are bad. Sometimes

it will (4) _____ your willpower, and enhance your performance, say, when it comes to meeting a deadline. But when it becomes a chronic condition,

our health deteriorates, because stress attacks our immune system and brings

about such things as high blood (5) _____, breathing problems, abdominal pain, diabetes and (6) _____ diseases. Stress also

(7) _____ body weight gain. So, beware of the signs: if you feel increasingly overwhelmed by stressful situations and have symptoms like

(8) _____ palms, insomnia, restlessness, constant

(9) _____, or a lethargic feeling, this can be the beginning.

(10) _____ tactics are not advisable. It's time to take action.

ILL

PRONOUNCE

DIGEST

STRONG

PRESS

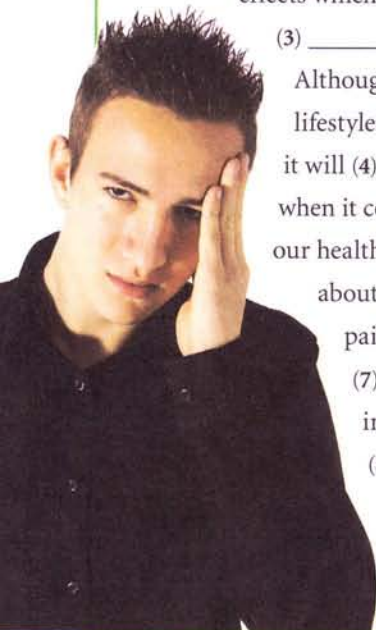
INFECT

FACILITY

SWEAT

YAWN

AVOID



B. Complete the second sentence so that it has a similar meaning to the first, using the word given. Do not change the word given. You must use between three and eight words including the word given.

1. These pills can make you feel very drowsy, so driving is not recommended after taking them.

knock

These pills can _____ to drive after taking them.

2. Christina invariably faints at the sight of blood, so I doubt she can come with you to the hospital.

out

Christina can't come with you _____ when she sees blood.

3. Everybody thought Bob would get injured in that skiing accident, but he didn't.

sound

Nobody thought Bob would get out of _____, but he did.

4. I asked some people for directions on my way to the doctor's because I got lost.

stopped

I got lost on my way to the doctor's _____ directions.

5. I think you should allow your daughter to join the gym.

let

Why _____ the gym?

6. It's necessary to update your computer every so often.

updating

Your computer _____ so often.

7. The doctor said that Tom needed to reconsider his eating habits but he was perfectly healthy.

fiddle

The doctor said Tom _____ to reconsider his eating habits.

8. Finding the new non-contact thermometer is very hard, as it's already sold out.

find

The new non-contact _____ it's already sold out.

VOCABULARY

A. Complete the sentences using the correct form of the words in the boxes.

glide wobble limp

1. We had barely set foot on the rope bridge than it started _____.
2. Sonia was _____ all day yesterday because she had sprained her ankle while jogging.
3. I wish I could _____ over the ice as effortlessly as those ice skaters, but apparently I've got two left feet.

pat grab nudge

4. The young man _____ the old lady's purse and disappeared into the crowd before she even noticed it was missing.
5. The woman sitting next to me in the train _____ me and pointed at the old man who was snoring.
6. Will your dog bite me if I _____ him on the head?

snap clench beckon

7. Michelle is so spoiled that she _____ her fingers and expects everyone to drop what they are doing and satisfy her whims.
8. Adam _____ to the waiter to come to our table.
9. People often _____ their teeth when they are angry.

B. Read the text below and complete the gaps with the words in the box.

intensify somersault swing avid strenuous effortlessly strutting exuberant

Any kind of exercise is better than none at all!

Being a dietitian, I often have people (1) _____ into my office saying, 'I cannot lose weight. There must be something seriously wrong with my metabolism'. But



more often than not their metabolism is just fine. The problem is that some people are not exactly (2) _____ fans of working out. Far from so, they cringe at the thought of exercise so they are looking for express solutions. But exercise doesn't necessarily have to be (3) _____. Even the slight bit of exercise is

better than sitting on your sofa daydreaming all day. No, you don't need to be able to (4) _____ into the air in order to shed those extra pounds. You are not training to be an Olympic champion. Start with baby steps. Get up, (5) _____ to that music. Think about taking up a dance class. Start walking the dog more often. Gradually you can start thinking about ways to (6) _____ your exercise routine. Sadly, extra weight doesn't just disappear (7) _____. You will see that once you start exercising, you will discover a new (8) _____ you, which might even change your outlook on life!



C. Choose the correct option to complete the dialogue.

Andy So how did you sleep at night?

Stan Like a (1) **plague** / **log**. What about you?

Andy Awful. I was so nervous, I hardly slept a wink.

Stan Nervous about what?

Andy One thing is for sure, no one will ever say that you've got a memory like a(n) (2) **bull** / **elephant**! Don't you remember? The race is today.

Stan My memory is fine, but I just don't see why you should be nervous. You always do well.

Andy This time I just don't know, especially after the accident.

Stan A simple sprain doesn't (3) **qualify** / **fortify** as an accident, Andy!

Andy Well, still, I'm not in the same shape as before. What if some new athlete comes along and I meet my (4) **pair** / **match**?

Stan Well, we just have to find out about that, don't we?

Andy I guess. Do you think there'll be a lot of people?

Stan Probably. Last year the spectators in the stadium were packed like (5) **sardines** / **cats and dogs**. Don't worry. Just run like (6) **a horse** / **the wind** as you always do and I'm sure that a few hours from now we will be celebrating a (7) **resounding** / **zealous** victory!

Andy You are right. Besides I can't fail my (8) **firm** / **devoted** fans, can I? Thanks, Stan.

GRAMMAR

A. Read the dialogue between a receptionist and a client at a fitness gym and complete the text below using the introductory verbs in the box and making any other necessary changes.

suggest greet agree thank admit ask (4) tell (2) explain offer

Receptionist: Good afternoon, can I help you?

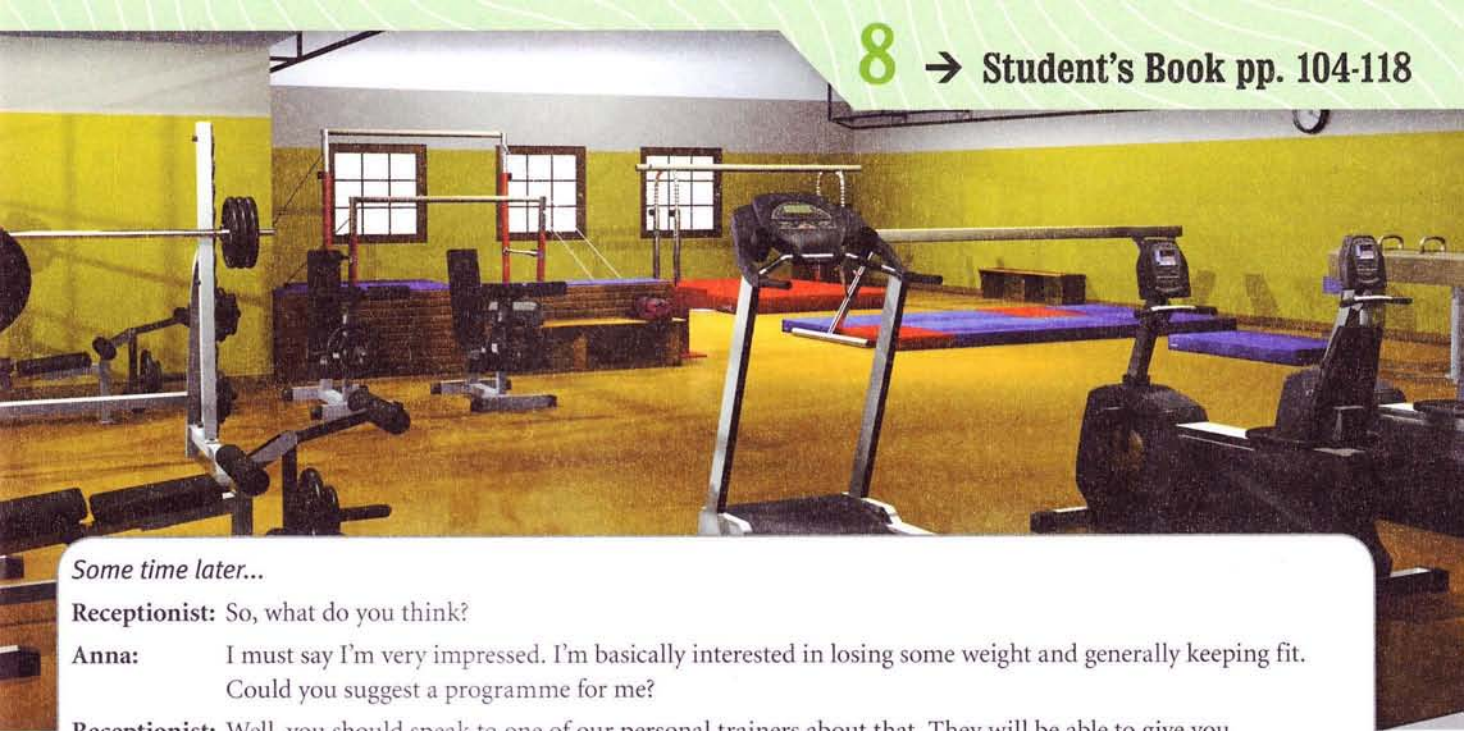
Anna: Well, yesterday I saw a flyer advertising the gym and decided to come and check it out.
If I like what I see, I will become a member.

Receptionist: I see, let me show you around.

Anna: Thanks, I'd like to see your facilities.



1. When Anna walked into the gym the receptionist _____ her and _____.
2. Anna replied saying that _____. She added that _____.
3. The receptionist said she understood and _____.
4. Anna _____ her and said that _____.



Some time later...

Receptionist: So, what do you think?

Anna: I must say I'm very impressed. I'm basically interested in losing some weight and generally keeping fit. Could you suggest a programme for me?

Receptionist: Well, you should speak to one of our personal trainers about that. They will be able to give you professional advice and work out a programme that suits your individual needs.

Anna: OK, when is the best time to speak to them?

Receptionist: If you can wait a few minutes, I'll send for one of them now.

5. Later the receptionist _____.
6. Anna _____ that _____.
She _____ and _____.
7. The receptionist _____ that she _____.
She _____ that _____.
8. Anna _____ and _____.
9. The receptionist _____ her that _____.

B. Rewrite the following sentences using Reported Speech. Use the introductory verbs given.

1. 'Josh has sole responsibility for the antagonism among team members,' said the coach. **accuse**

2. 'Last year's bitter dispute among the two men was about the authorship of the biography,' Mr Evans told us. **inform**

3. 'Please don't repeat what I told you to the gym instructor,' Linda asked me. **beg**

4. 'You are not allowed to leave. You will run 10 laps and do 50 sit-ups,' said the coach to the kids. **forbid, instruct**

5. 'Yes, I am the one who threw the basketball and broke the window earlier today,' James said. **confess**

6. 'I will wash all the dirty towels after tomorrow's game,' offered Mrs Lebowsky. **volunteer**

7. 'I can't find anything insightful in the sports history section here. Let's go to another bookshop,' Markus said. **complain, suggest**

8. 'I didn't have anything to do with the accident,' John exclaimed angrily. **deny**

VOCABULARY

A. Read the text and complete the blanks with the correct form of the words in capitals.

HOW EASY IS HORSE RIDING?

People seem to think that riding a horse is the easiest thing in the world. In fact, it's anything

but. Show jumping comes to mind, which by definition requires perfect (1) _____

COORDINATE

between the rider and horse. In this respect, horse-riding bears resemblance to

(2) _____ swimming. But even simple things in horse riding that don't

SYNCHRONY

presuppose such skill are a lot harder than they look. The (3) _____ of the

CAPABLE

rider to manage a horse hinges on many factors: excellent physical condition,

(4) _____ and alertness. Horse obedience is not an intrinsic feature of

AGILE

the animal; it is something that is earned. (5) _____ is very important.

DETERMINE

Those who have experience with horses say that they can tell the riders' lack of

assertiveness or their (6) _____.

ANXIOUS

Horses, therefore, have to be (7) _____ to obey. But it is definitely worth it. As

MOTIVATION

the rider's (8) _____ increases, the rider-horse bond becomes stronger and can

CONFIDENT

last for a lifetime.



B. Complete the text using the correct words.

Sports deliver life long benefits



My mother used to be an athlete; a great one in fact. She excelled at athletics and loved to run the 100m

(1) **hurdles / javelin**. She remembers how vibrant she felt back in those days; even with all the

(2) **sportsmanship / pressure** that invariably comes in the world of sports. But there are so many

benefits: Apart from increasing her speed and (3) **endurance / fatigue**, her relentless pursuit of perfection

and hours of training improved her ability to (4) **focus / deal** on her goal. She took part in marathon

races, which is a great exercise of (5) **self-restraint / poise** and persistence. She believes it

also sharpened her mental (6) **courtesy / acuity** as it required great strength of

mind and high stress (7) **victory / tolerance**. My mother claims that the lessons

learnt from participation in sports are applicable to our daily life. You need to

show (8) **grit / reflexes** to overcome obstacles in life in the same way as athletes

jump hurdles. Dogged perseverance is the only way to improve.



EXAMINATION PRACTICE

A. Choose the word or phrase that produces a grammatically correct sentence.

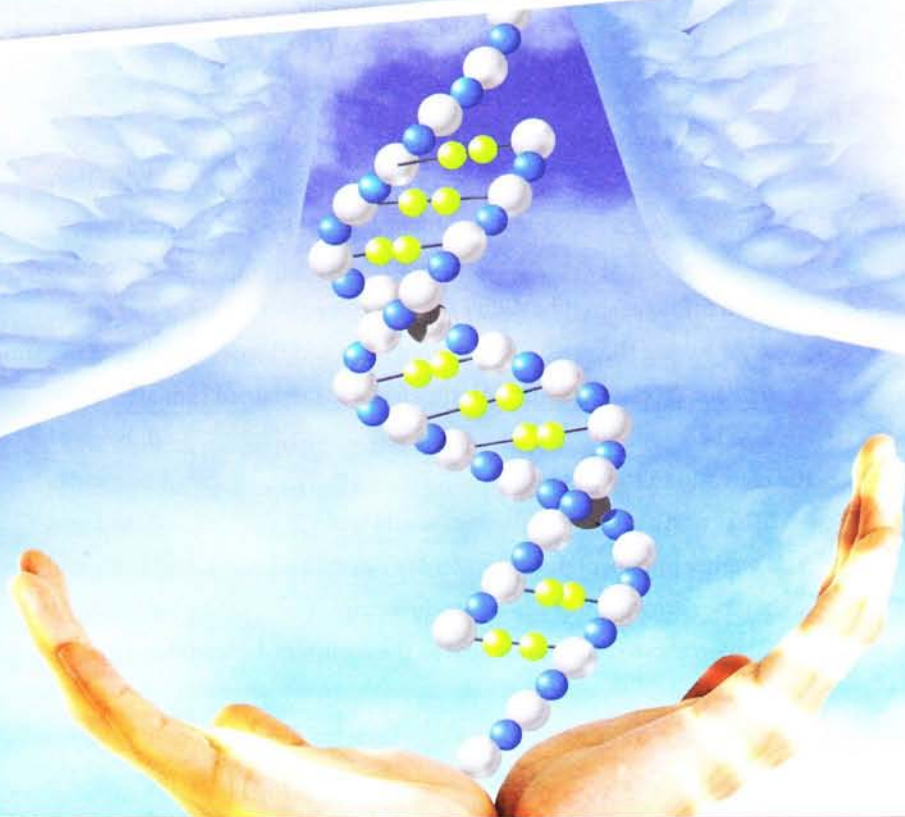
- My father _____ me to take the car again without asking for his permission first.
a. denied b. forbade c. complained d. refused
- At the time, he was believed _____ performance enhancing drugs.
a. having used b. to have been using c. been using d. to using
- Carl suggested _____ to the gym for a good workout.
a. to go b. going c. to have gone d. having gone
- It was already 8:15 and Mrs Brown _____ why no-one had turned up for hockey practice yet.
a. requested b. replied c. demanded d. wondered
- The coach threatened _____ Ted off the team if he didn't show more respect for his teammates.
a. about throwing b. for having thrown c. that he would throw d. that to throw
- Don't blame Tom for _____ late for PE class; it's Mrs Martin's fault, she detained him after class.
a. being b. to be c. he was d. having being
- Fred said that he _____ the race; and in the end he did!
a. will win b. has won c. would win d. had won
- Ellen denied _____ her racket at her opponent during yesterday's game and said it was just a malicious rumour.
a. to throw b. have thrown c. throwing d. throw
- As the new world fencing champion showed his gold medal to the reporters, he told them that he _____ hard for several years to earn that victory.
a. will train b. had been training c. has been training d. would train
- My cousin _____ to help me qualify for the polo team.
a. offered b. advised c. encouraged d. recommended

B. Think of one word only that can be used in all three sentences in each group.

- Barry has always liked casual _____; he's not one for formal dressing.
Fiona put the car in first _____ and drove away relieved to finally be free.
You can keep all your hiking _____ in this locker here.
- Josh is so much fun to be around because he's intelligent and has a _____ sense of humour.
Adelle is a _____ supporter of the local football team.
Peter is _____ on golfing and spends most of his time at the golf course.
- Deep inside, all athletes know that no matter how good they are, one day they will meet their _____.
When the lights went out, I lit a _____ and went to the kitchen and tried to find a few candles to light.
Did you watch the tennis _____ on TV last night?
- I felt I needed to get out of the rat _____ and have more time for introspection.
The school accepts all students irrespective of _____, religion or nationality.
Our party's candidate got 28% of the vote in the presidential _____.
- I _____ the alarm clock for 5am because I had to be at the airport by 7.
In 1998, he _____ up a fund to support and reward amateur athletes.
The Palm Springs tennis club is _____ in the beautiful surroundings of the San Jacinto mountains.
- Why is the world cup football tournament _____ every four years?
Jack _____ the door open while I carried the boxes in.
It was Adam's fault that we didn't win the relay race, but I never _____ it against him.

READING

Read the texts and answer the questions 1-6. Choose *a, b, c* or *d*.



The Proof

The first strong evidence of a genetic link between human diet and evolution emerged from a German-Chinese study conducted on mice in 2007, which proved that diet-related genes have diverged between humans and chimps more quickly than other genes. The study group would have liked to feed humans on a chimp diet or vice versa, but since this was not ethically possible, they settled on mice, which have a number of very similar diet-related genes. The mice were split into four groups, one fed a vegetarian chimp diet, one a mouse diet of pellets, one a diet of cooked food from the institute's cafeteria, and one fast food from McDonald's.

The group zoomed in on the genes whose activity varied significantly with the diet, then studied their DNA sequences. They compared these with the DNA sequences of genes performing the same functions in chimps and humans, mostly concerned with metabolising nutrients such as amino acids. This revealed that, since the two species split from a common ancestor about five million years ago, the genes associated with diet had diverged at about twice the rate of other genes, according to Mehmet Somel, the scientist leading the study at the Max Planck Institute in Leipzig, Germany. 'We used two measures of DNA sequence

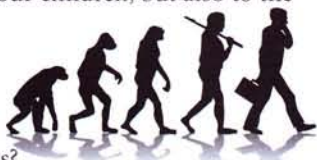
evolution for this comparison', he says. One measure looked at the diet genes themselves, and one at genes not directly involved in processing nutrients but playing supporting roles in their expression. 'Using either measure, diet-related genes showed on average more differences than other types of gene,' says Somel.

1. What did the research that was conducted in 2007 indicate?
 - a. a connection between our dietary habits and the evolutionary process
 - b. the greater suitability of mice as test subjects as compared to humans
 - c. the dietary preferences of mice
 - d. similarities in the dietary habits of humans and chimps
2. What constituted the point of focus of the research?
 - a. genes that bear no relation to diet
 - b. the comparison of two measures of DNA sequence
 - c. genes responsible for a specific diet-related function
 - d. the metabolising nutrients found in humans

You Are What Your Ancestors Ate

How do changes in diet actually drive evolution of our underlying genes? While nobody knows yet exactly how selective pressures changed our genes with the arrival of meat eating and cooking, some important clues have emerged following the recent discovery of a phenomenon called 'epigenetic inheritance' and its relationship to contemporary diet. Epigenetics tells us how our genes communicate with the surrounding environment - and 'environment' in this context includes what we put into our stomachs. Every cell in our body contains the same DNA and therefore the same genes. But in order to develop the multitude of molecules we need for our various organs, tissues and immune system, some of these genes become masked by chemical mechanisms during early development. In this way the body can develop and then maintain different organs and tissues.

This much has been known for a long time, but more recently it has become clear that some so-called epigenetic changes can also be induced almost randomly through interactions between our genes and the environment, especially the food we eat. And a few of these changes can, under certain circumstances, be passed on to our children in one of two ways. Firstly, mothers can affect their unborn child by what they eat during pregnancy. Secondly there is evidence that parents can pass on epigenetic changes on the basis of what they eat. So what we eat might not only be important to ourselves and our children, but also to the evolution of our species.



3. What is true of epigenetics?
 - a. It has fully explained the effects of environmental pressures on our genes.
 - b. It has given us an in-depth understanding of evolutionary processes.
 - c. It has clarified the role of chemical mechanisms in masking genes.
 - d. It studies the connection that exists between the environment and our genes.
4. What do we learn about the occurrence of epigenetic changes?
 - a. They are always random.
 - b. They are inevitably inherited by our children.
 - c. They have the potential to affect future generations.
 - d. Two factors are necessary for them to take place.

Meat Your Match



Texas has a distinct local cuisine which is the end result of the culinary contributions of a variety of ethnic cultures. This diverse cuisine does little, however, to counteract the state's love for carnivorous fare, as most establishments serve a menu that is primarily meat-oriented. How then, you would be wise to ask, are all manner of tastes and needs satisfied when most of its establishments cater for meat lovers? This is what makes dining for Brenda Myers so incredibly challenging. A committed vegetarian for over ten years, Brenda finds what she's looking for at Barry's Steakhouse. Her choice of one of the best-known steakhouses as her favourite dining establishment should raise a few eyebrows.

Situated in the Heart of Dallas, Texas' third largest city, Barry's Steakhouse is widely regarded as the best place for a prime steak. But according to Brenda that's not all that's on offer. She praises the establishment's sides as being the biggest and freshest in the state. 'I get by on just the side dishes and what's more, I'm not given attitude for shunning the entrées'. Truth is that if someone should know, it's Brenda. As a high flying executive responsible for one of the largest law firms in Texas, Brenda gets round. She assures me that the quantity, quality and variety on offer at Barry's is matched by no other establishment. And that's not all. It's an ideal venue for corporate entertainment. Brenda also uses the dining facilities here for business lunches. 'Barry's offers elegance combined with a welcoming Texan ambience', says Brenda, 'there's a wonderful sense of balance in everything'.

5. What is true of Texan cuisine?
 - a. It caters only for meat lovers.
 - b. It is limited in variety.
 - c. It is not easily distinguished from other cuisines.
 - d. It combines culinary aspects of different cultures.
6. What do we find out about Brenda and Barry's Steakhouse?
 - a. She prefers to eat things that accompany the main course.
 - b. She favours the meals there primarily for their value for money.
 - c. She particularly appreciates the entrées there.
 - d. She uses the dining facilities mainly for business purposes.

VOCABULARY

A. Choose the word or phrase that most appropriately completes the sentence.

- The catchy lyrics of _____ are powerful psychological tools designed to make a lasting impression.
a. slogans b. fliers c. jingles d. logos
- Although I really liked the dress I found for my sister's wedding, I decided to _____ for a better bargain.
a. shop around b. shell out c. ring up d. sell out
- Small cottage industries are finding it difficult to survive in a market dominated by multi-national companies, which have the _____ hand.
a. first b. big c. free d. upper
- I waited eagerly to jot down the Freefone number that is given at the bottom of the screen during the broadcasting of the _____ but it never appeared.
a. slogan b. spam c. mailshot d. infomercial
- Ever since Francis got promoted he's been incredibly bossy and _____ -handed.
a. free b. high c. fist d. out
- I was terribly disappointed when the teacher assigned Paul to my group for the project because he is forever trying to _____ his duties.
a. chicken out of b. weasel out of c. rat on d. beaver away at
- The hybrid that runs on hydrogen and emits nothing but water as a byproduct _____ the show at this year's Fully Networked Car exhibition in Geneva.
a. froze b. drove c. stole d. ran
- Children in today's consumer society are in the habit of _____ their parents until they give in and buy them the latest, hi-tech gizmos.
a. badgering b. fishing c. monkeying d. clamming

B. First complete the sentences using the correct form of the words or phrases in the box. Then find a synonym for the words by choosing among the options a-j. There are two extra words which you do not need to use.

pick out hound shell out parrot plug mark down comb bug

- Initially the young actress was flattered by the attention she was receiving from the paparazzi, but eventually it got to a point where she felt _____ by them.
- I really get annoyed when radio presenters interrupt their programmes to _____ products to their audience.
- It really _____ me when TV stations intentionally bombard children with commercials during kids prime time.
- My sister is very good at mixing and matching, so I always get her to _____ something for me to wear when I have to attend a special event.
- The police _____ the charred remains of the building for evidence of arson.
- Parents need to mind their language as children often _____ what they say, and unintentionally put their parents in a difficult position.
- The economic crisis has resulted in shop owners _____ their prices in an effort to entice consumers to part with their money.
- In light of recent austerity measures, people will have to think twice about _____ large sums of money to buy luxury items.

- | | | | |
|------------|-------------|---------------|-----------|
| a. search | d. annoy | g. spend | j. choose |
| _____ | _____ | _____ | _____ |
| b. promote | e. purchase | h. accumulate | |
| _____ | _____ | _____ | |
| c. reduce | f. harass | i. repeat | |
| _____ | _____ | _____ | |

C. Match the beginning of the sentences 1-8 with the endings a-h.

1. The marketing team found themselves racing against time
2. Not only does he clam up but he also
3. The economic crisis has got out of hand
4. I got used to wearing hand-me-downs as a child
5. Mary suffered a serious bout of depression
6. Carol fished frantically in her bag
7. While walking past a television billboard screen, I froze dead in my tracks
8. My family and I have been living from hand to mouth,

☐
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- a. and measures will need to be taken if we are to avert imminent bankruptcy.
- b. but her expensive BlackBerry was nowhere to be seen.
- c. in an effort to meet the tight deadline.
- d. as I was the youngest of all my siblings.
- e. as the income I earn is not enough for anything more than the bare essentials.
- f. avoids making eye-contact when he's feeling uncomfortable.
- g. when she failed her final exams and didn't graduate with the rest of her class.
- h. when I saw my best friend on a news bulletin about a bank robbery.

GRAMMAR

A. Complete the second sentence so that it has a similar meaning to the first, using the word given. Do not change the word given. You must use between three and eight words including the word given.

1. I regret telling him that I bought the same TV as him at half the price because now he's upset.
I _____ **WISH**
that I bought the same TV as him at half the price because now he's upset.
2. It really irritates me when they interrupt my favourite programme at 15-minute intervals to run commercials.
I _____ **WOULD**
at 15-minute intervals to run commercials.
3. I saw a very interesting infomercial last week and ended up employing the services of a very good landscaping company.
I _____ **NOT**
of a very good landscaping company if I hadn't seen that interesting infomercial last week.
4. I think that the time has come for you to start pulling your weight around here, and you can start by finding yourself a job.
It's _____, **HIGH**
around here, and you can start by finding yourself a job.
5. I am not at the conference because nobody had the common decency to inform me that the arrangements had been finalised.
I would be at the conference now _____ **INFORMED**
of the fact that the arrangements had been finalised.
6. Actually I would prefer you not to spend so much money on my birthday gift.
I _____ **RATHER**
so much money on my birthday gift.
7. Judging from his behaviour, you'd think he was in a position of authority but he's only a clerk.
He _____ **THOUGH**
in a position of authority but he's only a clerk.
8. I was hoping to purchase that exquisite pair of red, satin high-heeled shoes but I can't afford to.
If _____ **ONLY**
that exquisite pair of red, satin high-heeled shoes.

B. Choose the correct answer *a, b, c* or *d*.

1. If you hadn't gone on that shopping spree yesterday, you _____ enough to pay the landlady when she comes round tonight.
a. would have had
b. could have
c. would have
d. could have had
2. I wish you _____ spending all your time surfing the Net and find yourself a job.
a. would stop
b. could stop
c. stop
d. had stopped
3. If you took some time to watch the news, you _____ about the bombing that took place on the metro last week.
a. would have heard
b. would hear
c. heard
d. should hear
4. I would rather you _____ such an exorbitant sum of money on a cocktail dress because we won't be able to pay our bills at the end of the month.
a. not spend
b. didn't spend
c. weren't spending
d. won't spend
5. Although it was the first time he was giving a speech, he spoke as though he _____ a seasoned orator.
a. is
b. had been
c. were
d. has been
6. It's high time you _____ trying to weasel out of your duties and took your position as a managing director more seriously.
a. had stopped
b. stop
c. stopped
d. were stopping
7. If only I _____ in the running for that pending promotion, I could definitely do with a salary raise and a change in my job description.
a. would be
b. am
c. was being
d. were
8. If I hadn't squandered all my leave, I _____ on a crystal clear beach instead of sitting in this boring board meeting.
a. would have lain
b. could be lying
c. could have lain
d. would lie
9. I would _____ you hadn't told Mark about that unfortunate incident involving his new laptop; I would have replaced it before he got wind of it.
a. prefer
b. better
c. rather
d. wish
10. Had I known how fragile that domestic appliance was, I _____ so much money on it in the first place.
a. wouldn't spend
b. won't spend
c. wouldn't have spent
d. wouldn't be spending

VOCABULARY

A. Choose the word that most appropriately completes the sentence.

- To give her company the competitive edge it required, Samantha decided to form a business _____ with Emily, who had worked for her arch-rival for many years.
a. organisation b. consortium c. federation d. partnership
- The _____ of living has risen to such an extent that many people are having a difficult time making ends meet.
a. cost b. price c. expense d. pay
- The popularity of open markets for the purchase of fresh _____ is attributed to their bargain prices and personalised service.
a. produce b. merchandise c. products d. commodities
- The unscrupulous businessman is said to have ruthlessly _____ street children on his cotton plantation.
a. manipulated b. exploited c. manoeuvred d. utilised
- Better crop yields have led to a surplus which will be _____ to foreign countries.
a. imported b. dealt c. traded d. exported
- The information disseminated by this newspaper is _____ to represent the interests of the ruling party.
a. distorted b. exploited c. targeted d. intruded
- After making my purchase, I went home only to discover that the inattentive checkout clerk had inadvertently left the security _____ on my new pair of jeans.
a. trademark b. label c. logo d. tag
- The company is launching a huge publicity _____ to promote its new line of beauty products.
a. operation b. movement c. campaign d. expedition

B. Complete the sentences with the words in the box and then match the resulting noun phrases with the definitions a-h.

control order awareness brand chain window bargain margin

- The government has launched a national consumer _____ campaign in order to inform the public of their rights and responsibilities as consumers. ☐
- Quality _____ is a procedure that monitors the extent to which products meet set specifications. ☐
- In my opinion, _____ shopping can often be just as much fun as going on a shopping spree. ☐
- Janet says that she would never purchase anything from a mail _____ catalogue. ☐
- Wal-Mart is a US based _____ store with branches in the UK, South America, India and many other countries world-wide. ☐
- I like to spend Saturday mornings _____ hunting in the street markets of the city. ☐
- By ignoring health and safety regulations, many manufacturers ensure a high profit _____. ☐
- When it comes to women's clothing, ours is one of the biggest selling _____ names in the country. ☐

- spend time looking at window displays without intending to purchase anything
- the name of a product or service that gives it its unique identity
- the state of knowing enough to make an informed choice about a product or service
- spend time looking for things that are good value for money
- the process of examining goods to see that they adhere to certain set standards
- leeway that exists for one to make money from the sale of goods or services
- a group of stores that maintain uniform running practices and are owned by the same company
- the buying or selling of goods by mail

EXAMINATION PRACTICE

A. Read the text below and complete the gaps. Use only one word in each gap.

Tough luck

I had always hated mowing the lawn. It was just one of those things that I could not stomach. I was always trying to weasel (1) _____ of doing it. Perhaps it was the thought of spending my Sunday beaver-ing (2) _____ in the unbearable heat while everyone enjoyed a lazy afternoon perched comfortably on the veranda. Unfortunately, my wife made it perfectly clear to me that I would not get the (3) _____ hand in this issue and that I was to diligently execute the duties of a devoted and loving husband. (4) _____ prepared to give in, I resolved to find a solution to this problem. I set aside some time and started shopping (5) _____ on the net. Given that necessity is the mother of invention, I was sure that someone else's desperation might have reaped results in the form of a device capable (6) _____ executing this laborious task. You can imagine my delight (7) _____ I came across an article about the auto mower! I felt as (8) _____ I were a child, I could not contain my excitement. I found the address of the hardware store that was selling it, and decided to go there that very day to make my long-awaited purchase.

On my (9) _____ there I stopped off at the supermarket to get some groceries and then headed

straight for the hardware store. When I got there, I saw a huge sign

(10) _____ the entrance of the building informing customers that the price of the auto mower had been marked (11) _____ and that it

was now selling at less than half its retail price. Relieved at the thought that I would not have to shell (12) _____ a large amount of money to buy this sinful luxury, I took the escalator to the first floor. As I was going up I saw a middle-aged man with a huge grin on his face going down the escalator. He was gleefully clutching a bulky-looking box with a picture of an auto mower on the side. I smiled in anticipation and started searching for the aisle with the garden tools. I was just beginning to entertain the thought of (13) _____ up fishing on Sundays, when I saw a salesperson putting up a note with the words 'sold out' written in bold where the auto mower had been on display. 'If I hadn't stopped off at the supermarket, I (14) _____ be the one gleefully clutching my auto mower', I thought staring in disbelief at the note. If (15) _____ I had gone to the hardware store first.



B. Read the text and complete the blanks with the correct form of the words in capitals.

The consumer's prerogative

In an era of global free-market economies where cut throat (1) _____ is the rule, companies and (2) _____ employ the services of marketeers to gain a competitive advantage over their rivals and secure a niche for themselves in the global market. It is the duty of unscrupulous advertisers to (3) _____ and aggressively market products and services to draw consumers in. Contrary to what you may believe, the information disseminated is not there to help you make an (4) _____ decision. It is there to render it impossible for you to do so. As was once insightfully remarked by Sinclair Lewis, the first American novelist and playwright to be awarded the Nobel Prize in Literature, 'Advertising is a (5) _____ economic factor because it is the cheapest way of selling goods, particularly if the goods are worthless'. Not only are advertisers purposefully (6) _____ us by telling us only that which they want us to know, but they are also artfully creating a need for various inessential products and services. They have thus played an instrumental role in creating a (7) _____ picture of reality which has led to a large majority of us living way beyond our means. What makes things worse is that most of us are not even (8) _____ aware of the fact that we are being played for fools. However, the current state of the global economy will force us all to take a much needed and overdue reality check. Consumer (9) _____ will thus be a necessity not a mere option. We will have to utilise this constitutional right to explore the options available to us and take everything into (10) _____ before we give in to temptation. In this way we will help establish a healthy economic environment in which consumers are truly informed, and protected from unprincipled marketeers.

COMPETE
ORGANISE

METHOD
INFORM

VALUE
LEAD

DISTORT

REMOTE

AWARE
CONSIDER

A. Circle the word that best completes the sentence.

- Financial experts **forecast** / **visualise** that manufacturing construction spending will drop significantly.
- Many parents **predict** / **perceive** their children's desire to acquire the most recent gadgets as a sign of unbridled consumerism.
- I am afraid that technologically advanced societies are **emulating** / **substituting** machines for people.
- The government needs to **devise** / **replicate** a plan to boost national exports and limit imports.
- First we must **develop** / **establish** whether the source of information is reliable and then take action.
- In his book *The Talking Ape*, Robbins Burling has interesting things to say about how language may have **generated** / **evolved**.
- Few companies can **dominate** / **rival** ours in technological know-how and expertise.
- It has been predicted that in a few years mobile phones will **overtake** / **transcend** PCs as the most common Web access device worldwide.
- German and Indian scientists were cleared to **perform** / **proceed** with their experiment near Antarctica, which aims to explore chemical means to counter global warming.
- I don't seem to be able to **activate** / **enact** my e-mail account and I don't know what the problem is.

B. Complete the paragraphs with the words in the box. There is one extra word in each box.

paramount profound inherent
fully practical greatly absolutely

hazardous driving natural hostile
essential intrepid virtually

There is no question that the advent of the mobile phone has had a (1) _____ impact on the way we communicate today. With the wide range of (2) _____ applications mobile phones offer us, our ability to not only communicate but also access information and entertain ourselves has been (3) _____ enhanced.

However, it is of (4) _____ importance that certain issues concerning the protection of sensitive personal data and the individual's right to

privacy are taken seriously into consideration. It is (5) _____ essential that we do not allow the (6) _____ potential of technology to be abused.



Is it our (1) _____ tendency as human beings to strive to achieve the (2) _____ impossible that was the (3) _____ force behind Edmund Hillary and Tenzing Norgay in their conquest of Mount Everest? Or was it their individual (4) _____ spirit that drove them to embark on that (5) _____ undertaking in the notoriously (6) _____ conditions of the Himalayan mountains?

Edmund Hillary



Tenzing Norgay



C. Complete the text using *time* and the correct form of *make* or *take*.

I am the first to admit that from (1) _____ to time I somehow manage to (2) _____ terrible blunders. Like a couple of months ago when I wrongly accused my business partner of (3) _____ chances with our money and making investments which I actually believed would be detrimental for our company. I even threatened that I would (4) _____ legal action against him if we suffered any losses. However, he (5) _____ it clear that he was just (6) _____ advantage of favourable conditions in the stock market and claimed that in good (7) _____ I would realise how wrong I was. I now admit that he was right all along, and I plan to (8) _____ amends for doubting his judgment and accusing him so rashly. For the (9) _____ being, I really don't know what I can do, but I know that I will think of something. So readers, (10) _____ heed from my example; sometimes we need to place trust in people and avoid making rash judgments that we may later regret.

GRAMMAR

A. Choose the word or phrase that produces a grammatically correct sentence.

1. Not until they have actually finished the construction of the robot _____ detect its shortcomings.
a. they will be able to b. they are able to c. will they be able to d. are they able to
2. Barely _____ hear the speaker at the annual computer science conference so I asked the organising committee to check the microphones.
a. I could b. couldn't I c. I couldn't d. could I
3. _____ you need any further instructions on how to use your new touch screen computer, you have to contact the company's customer service.
a. Would b. Should c. Had d. Could
4. Hardly had the computer scientists finished the experiment _____ a big explosion occurred.
a. than b. when c. then d. that
5. No matter where _____, I always feel there's no place like home.
a. have I gone b. did I go c. I go d. do I go
6. By no means _____ assume that robots will be able to either substitute human intelligence or express human feelings.
a. we can b. can't we c. can we d. we can't
7. No sooner had Kevin completed his MSc in nanotechnology _____ he was hired by a big multinational computer company.
a. than b. that c. when d. so
8. _____ we will always wonder about is whether she ever regretted making that decision.
a. That b. It c. Things d. What
9. Nowhere in the world _____ such extensive humanoid robot construction taking place as in Japan.
a. can't you find b. can you find c. you can find d. you can't find
10. _____ was only three months ago that he said he wanted to study nuclear physics and now he says he's changed his mind.
a. That b. It c. Then d. This
11. At no time during their three-month stay at the North Pole research station _____ of the hardships they were enduring.
a. the scientists complained
b. the scientists didn't complain
c. didn't the scientists complain
d. did the scientists complain
12. _____ more alert, you would have seen that something had gone wrong during the experiment.
a. If you had b. Had you c. Had you been d. If you were being
13. Who _____ that invented the personal computer?
a. it was b. there was c. was there d. was it
14. Only by making great sacrifices in his personal life _____ to become one of the greatest authorities in astrophysics.
a. was he able b. he was able c. he could d. could he
15. Little _____ that his predictions would come true when he was writing his science-fiction novels.
a. Jules Verne knew b. didn't Jules Verne know c. Jules Verne didn't know d. did Jules Verne know

B. Complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and eight words, including the word given.

1. Robots should not be designed to substitute human beings.

Under _____
be designed to substitute human beings. **NO**

2. William had just turned on his laptop when it suddenly stopped responding.

No _____
it suddenly stopped responding. **THAN**

3. H.G. Wells wrote many science-fiction novels, not Charles Dickens.

It _____
many science-fiction novels, not Charles Dickens. **WHO**

4. Isaac Asimov wrote science-fiction stories and he also established the Three Laws of Robotics.

Not _____
he also established the Three Laws of Robotics. **ONLY**

5. The scientist's invention would cause humanity many problems but he didn't know it.

Little _____
his invention would cause humanity many problems. **DID**

6. The generator had just started working and then there was a big explosion.

Hardly _____
there was a big explosion. **HAD**

7. After Sarah left the robotics company she used to work for, she never visited Japan again.

Not _____
after she left the robotics company she used to work for. **EVEN**

8. The group of scientists were working in the laboratory and they accidentally created the humanoid there.

The group of scientists were working in the laboratory and _____
the humanoid. **WHERE**

VOCABULARY

A. Read the text and complete the blanks with the correct form of the words in capitals.

Experience flying



One genre of video games that at one time were very popular are space flight (1) _____. These games strive to (2) _____ flight conditions and allow players to have the experience of flying in a spacecraft. One particular type of game incorporates space trading and combat. In these games, players start out with a small spaceship and try to gain status and power by various means including trading, (3) _____ or combat. The more (4) _____ versions of flight simulator games have been described as not being (5) _____ enough for players. However, due to advances in technology they have become more complex and incorporate new features such as dynamic economies, more realistic flight conditions and cooperative online play. For example, it is now possible for thousands of players to play (6) _____ in what is called a 'living universe'. Thus, these games are increasingly (7) _____ and also allow players to take more (8) _____ without being so restricted by the plot of the game. One of the most ambitious games ever made and the one that is most popularly requested to be remade is *Elite*. It has also influenced and been a source of (9) _____ for subsequent game developers. It is said to have paved the way for online (10) _____ worlds such as *Second Life* and *World of Warcraft*, two of the most popular games of their kind.

SIMULATE

REPLICA

EXPLORE

CONVENTION

CHALLENGE

SIMULTANEOUS

INTERACT

INITIATE

INSPIRE

PERSIST

B. Use *self* or *well* and the words in the box in order to form compound adjectives to complete the sentences below.

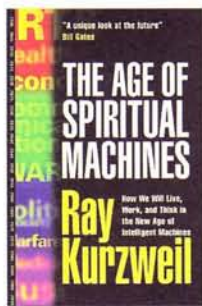
reliant healing sufficient centred activated founded
developed deserved intended informed

- His doubts that the experiment would be successful turned out to be _____.
- Donald is a brilliant scientist and very dedicated to his work but he is also one of the most _____ people I have ever met.
- This automobile is a prototype that incorporates a _____ brake.
- A _____ infrastructure is necessary for a country to attract investors in the fields of science and technology.
- Our history teacher always said that knowledge is power and encouraged us to be _____ about current affairs.
- I recently attended a course in _____ methods that included massage, movement therapy, visualisation and breathing exercises among others.
- John Porter got a _____ promotion and salary increase after successfully completing a very difficult project for our company.
- It's not easy to be totally _____; we all turn to friends and family for help and advice once in a while.
- Even the most _____ advice can be misunderstood at times.
- Samso is a Danish island that is _____ in renewable energy; 100% of its electricity comes from wind power.

EXAMINATION PRACTICE

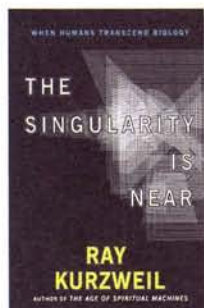
Read the passage, then select the word or phrase that fills the blank in both meaning and grammar.

Inventor and futurist Ray Kurzweil is not only a highly respected advocate of the role of technology in our future (1) _____ also one of the most thought provoking. He (2) _____ that the twenty-first century will have a(n) (3) _____ impact on humanity, as our species (4) _____ be enhanced and (5) _____ and reach higher levels of intelligence, material progress and longevity.



In his classic book *The Age of Spiritual Machines*, Kurzweil claims that with technological advances taking place at (6) _____ a rapid pace, computers will (7) _____ human intelligence. (8) _____ he now examines in *The Singularity is Near* is the next step in this evolutionary process. He argues that (9) _____ will be a union of humans and machines.

According to Kurzweil, our knowledge and skills will merge with the immensely greater (10) _____, speed and ability to share knowledge that computers have.



He foresees that a new civilisation will ensue which will allow us to (11) _____ our biological limitations and greatly increase our inventiveness and originality. He predicts (12) _____ in this new civilisation we will not distinguish (13) _____ human and machine or real reality and (14) _____ reality. As a result we will be able to adopt different bodies and personalities. What (15) _____ this mean for us in (16) _____ terms? A whole range of problems will be solved; the aging process will be reversed, pollution will be stopped and hunger and poverty will be eradicated. A solution to death will (17) _____ be found thanks to nanotechnology! Naturally, these developments will change our world radically. In (18) _____ of the fact that these developments are sometimes (19) _____, the optimistic Kurzweil offers us an (20) _____ vision of what our future holds for us.

- | | | | |
|-------------------|----------------|---------------|---------------|
| 1. a. and | b. therefore | c. which | d. but |
| 2. a. emulates | b. establishes | c. sustains | d. visualises |
| 3. a. profound | b. intrepid | c. preserved | d. paramount |
| 4. a. to | b. will | c. cannot | d. should |
| 5. a. challenging | b. challenge | c. challenged | d. challenger |
| 6. a. so | b. such | c. more | d. too |
| 7. a. proceed | b. activate | c. generate | d. rival |
| 8. a. That | b. Which | c. What | d. This |
| 9. a. there | b. it | c. then | d. that |
| 10. a. competence | b. trait | c. degree | d. capacity |
| 11. a. dominate | b. transcend | c. overtake | d. replicate |
| 12. a. which | b. about | c. that | d. facts |
| 13. a. between | b. because | c. among | d. above |
| 14. a. hostile | b. inherent | c. emotional | d. virtual |
| 15. a. is | b. does | c. about | d. has |
| 16. a. natural | b. functional | c. practical | d. prevalent |
| 17. a. able | b. ever | c. even | d. often |
| 18. a. addition | b. contrast | c. detail | d. spite |
| 19. a. perceived | b. alarming | c. ultimate | d. utopian |
| 20. a. inspiring | b. inspiration | c. inspirer | d. inspire |

READING

Seven paragraphs have been removed from the text below. Choose from the paragraphs A-H the one which fits each gap 1-7. There is one extra paragraph which you do not need to use.

The Rise of Silicon Valley



On January 11, 1971, an article was published in the trade newspaper *Electronic News* about the companies involved in the semiconductor and computer industries in Santa Clara Valley at the southern end of San Francisco Bay Area in California, USA. The article was entitled 'Silicon Valley USA', a reference to the fact that silicon is the most important substance used in commercial semiconductors and their applications. The name stuck, and in light of the commercial success of the companies there, 'Silicon Valley' is now used as a metonym for the high-tech sector.

1.

One such new business was the one founded by two graduates of the nearby Stanford University called Bill Hewlett and David Packard. In 1938 the pair had \$538, and along with Dave's wife Lucile, decided to rent a property at 367 Addison Avenue, Palo Alto. For \$45 a month they got a ground floor apartment for Dave and Lucile, a garden shed where Bill slept, and a garage from which to run the business, a garage which has more recently been dubbed 'The birthplace of Silicon Valley'.

2.

As time passed, the 200A was improved and developed, resulting in the 200B. Eight of these improved oscillators were bought by The Walt Disney Company, for use in testing and certifying the Fantasound surround-sound systems installed in cinemas for the 1940 movie *Fantasia*. Success was beginning to come.

3.

Although they are often considered to be the symbolic founders of Silicon Valley, they did not deal in semiconductor devices until the 1960s. From then onwards, the semiconductor devices they made were mostly intended for internal use, for such products as measuring instruments and calculators. Today, however, Hewlett-Packard is the largest manufacturer of personal computers in the world.

4.

Terman also had a more direct influence through his role at Stanford University. The University had been established in 1891 in the north-western part of the Santa Clara Valley, and from the start, its leaders aimed to support the local region. The result was that the University played an important part in establishing and developing local businesses, and indeed its alumni went on to found some major companies, not just Hewlett-Packard, but such household names as Yahoo! and Google.

5.

Terman's proposal was taken up by Stanford University, and in 1951 Stanford Industrial Park was created. The first tenant in the Park was Varian Associates, founded by Stanford alumni in the 1930s to make components for military radars. Hewlett-Packard moved in two years later. The Park still flourishes to this day, although it is now known as Stanford Research Park. Current tenants include Eastman Kodak, General Electric and Lockheed Corporation.

6.

The 1950s were also a time of great development in electronics technology. Most importantly, the development of the transistor continued. Research scientist William Shockley moved to the Santa Clara Valley region in 1956, when he formed Shockley Semiconductor Laboratory. There his research team started constructing semiconductors from silicon, rather than germanium, as did most other researchers. The silicon transistors proved to perform much better, and started to be used in radios and the early computers.

7.

Since the 1970s, however, the most important developments pioneered in Silicon Valley have been in software and Internet services rather than hardware. So even though Hewlett-Packard remains the largest producers of computers in the world, the future of Silicon Valley might well lie elsewhere.



A

Throughout their early years, Hewlett and Packard were mentored by one of their university professors, Frederick Terman. Terman was Stanford University's dean of engineering and provost during the 1940s and 1950s, and had a positive influence on many of the successful companies in Silicon Valley. Indeed, his influence was such that he has been dubbed 'the father of Silicon Valley'. Terman encouraged his students to form their own companies and personally invested in many of them, and in this way nurtured many highly successful companies, including not just Hewlett-Packard, but others such as Varian Associates and Litton Industries.

B

Hewlett-Packard was arguably the first company to offer a mass-produced personal computer, namely the 9100A. For marketing reasons, however, the 9100A was sold as a 'desktop calculator'. It simply did not resemble what was then considered a 'computer', namely the large machines being sold by IBM. The 9100A fitted comfortably on a desk, and possessed a small screen and a keyboard. In fact, it was more like an oversized and over-expensive precursor of a pocket calculator than a modern PC, since its keyboard lacked letter keys.

C

Following the end of the Second World War in 1945, universities in the United States were experiencing enormous enrolment demands from the returning military personnel. Terman proposed launching a scheme which would kill two birds with one stone. The idea was to lease out land owned by Stanford University to high-technology companies for their offices. This scheme would firstly finance the University's growth requirements and thereby facilitate a larger student intake, and secondly provide local employment opportunities for graduating students.

D

The beginnings of Silicon Valley can be traced back to the early twentieth century. At that time, Santa Clara Valley was known for its orchards which flourished in California's balmy climate. There were nevertheless a number of experimenters and innovators in such

fields as radio, television and military electronics, and several people were trying to take advantage of any business opportunities that might arise.

E

It was also in Silicon Valley that other revolutionary electronic components were developed. The silicon-based integrated circuit, the microprocessor and the microcomputer were all invented by companies there, as well as such electronic devices as the mouse and the ink-jet printer. Indeed, Silicon Valley has been the world's most important site of electronic innovation over the past 50 years.

F

In those early years, Hewlett-Packard was a company without a focused direction. They made a whole range of electronic products, with diverse customers in industry and agriculture. In the 1940s, their principal products were test equipment, including such devices as voltmeters, oscilloscopes and thermometers. They aimed to provide better quality products than their competitors, and made a big effort to make their products more sensitive and accurate than their rivals'.

G

Another bond between the University and the local high-technology businesses was established in 1954, with the creation of the Honors Cooperative Program. This programme allowed employees of the businesses to pursue part-time graduate degrees at the University whilst continuing to work full-time in their jobs. In this way, key workers in the electronics industry were able to hone their skills and knowledge, creating the foundation for the development of Silicon Valley.

H

Of the many products Hewlett and Packard worked on, the first financially successful one was a precision audio oscillator, a device for testing sound equipment. This product, the 200A, featured the innovative use of a small light bulb as a temperature-dependent resistor in a critical section of the circuit, which allowed them to sell it for \$54.40, only a quarter of the price of their competitors' audio oscillators.



VOCABULARY

A. Choose the word or phrase that most appropriately completes the sentence.

- The financial woes that the factory was experiencing led to it having to _____ to avoid imminent bankruptcy.
a. downsize b. downcast c. downside d. download
- All personnel members are reminded to dress in _____ with the company's dress code policy, which is formal business attire.
a. collaboration b. contrast c. accordance d. interest
- My role as a(n) _____ presented quite a challenge for me because it took a while for me to nurture a good relationship with my wife's children.
a. bachelor b. in-law c. sibling d. step-father
- The _____ event will give you the opportunity to mingle with high-profile individuals and establish new business contacts.
a. uplifting b. upcoming c. upbeat d. upholding
- I had been feeling very down in the dumps after being given the sack but took _____ when a prestigious employment agency booked two interviews for me.
a. stride b. shine c. heart d. issue
- Although I was very upset about having to move abroad after Dad got a transfer, I knew it was in the family's best _____ so I resolved to grin and bear it.
a. solidarity b. view c. collaboration d. interests
- I know that she is _____ by nature but I didn't expect her to make a decision about such a serious issue on the spur of the moment.
a. exuberant b. impulsive c. compassionate d. self-indulgent
- In _____ to the outrageous article they printed about him, he decided to sue the magazine for libel.
a. response b. collaboration c. view d. accordance

B. Match the two halves of the sentences.

- | | |
|--|--|
| 1. I hate to take a hard line with my kids | a. even when she's under a lot of pressure to meet a tight deadline. |
| 2. Benedict needs to be taken down a peg or two | b. why else would she move out of that lavish country estate to live in a flat in the city centre. |
| 3. Erica has definitely taken leave of her senses ; | c. and offered to show her the ropes and acquaint her with the company's protocol. |
| 4. I have to take my hat off to the managing director | d. but this time they're going to be severely scolded for breaking my expensive, porcelain vase. |
| 5. I am in awe of the way that Belinda takes everything in her stride | e. when I voiced my opinion on the bureaucratic nature of company procedures. |
| 6. My brother definitely has what it takes to become successful; | f. for coming up with such a brilliant contingency plan when our initial proposal fell through. |
| 7. I took a shine to the new recruit | g. not only is he intelligent but he is also very insightful and resourceful. |
| 8. My superior took issue with me | h. because he's been very high-handed ever since he got that promotion. |

C. Complete the sentences with the adjectives in the box and then from the three words given, choose the one that is not synonymous to the word you used in the corresponding sentence.

affectionate inquisitive intolerant diligent obstinate aloof emotional hospitable

- Chris is by nature _____ of diversity, which made it difficult for him to adjust to working for a company that dealt with people from different ethnic backgrounds.
- I got first hand experience of Jessica's _____ nature when I visited her last year in California; she really went out of her way to make me feel at home.
- Mayra is one of the most _____ students I have ever met; I've never known her to hand in work that is not up to standard.
- It is essential that parents be _____ towards their children as this reinforces children's sense of security and self-worth, and helps them grow into confident individuals.
- Charlize is so _____ that she stands her ground even when the facts disprove her.
- The _____ nature of children plays an instrumental role in helping them learn about the world around them.
- She's been working for this company for two years already but she's so _____ that she's only on speaking terms with the head of the department, whom she knew before working here.
- I try to be as diplomatic as I can when I speak to her because she's very _____ and tends to get upset easily.

1. illiberal / broad-minded / prejudiced

2. genuine / welcoming / friendly

3. conscientious / inattentive / hard-working

4. detached / loving / caring

5. stubborn / inflexible / patient

6. curious / indifferent / nosy

7. detached / approachable / distant

8. impassive / sensitive / sentimental

GRAMMAR

A. Choose a word or phrase from the box that most appropriately completes the sentences. Use each word once.

so as not to in case despite owing to so
too but such whereas nonetheless

- _____ her parents' concern, Brenda handled the birth of her baby brother very well.
- Justin has _____ a bad temper that I found it impossible to tell him that the deal had fallen through.
- Jennifer doubted her ability to deal with her newborn baby without her mother's help. _____, she managed very well on her own.
- She heard all the commotion but decided not to interfere _____ take sides.
- _____ many interviews have I had that I'm beginning to think that I'll never find a job.
- I came up with a contingency plan just _____ things didn't go the way I had planned them.
- _____ his being the apple of her eye, my mother spoils my younger brother.
- _____ differences of opinion are acceptable, arguing is not.
- He is _____ obstinate to view the situation from a different perspective.
- We were meant to pool our resources to come up with new ideas _____ we ended up working on our own.

B. Choose the word or phrase which best completes each sentence.

1. In spite / Despite / Although working diligently, John didn't manage to complete his assignment on time.
2. Melina had an argument with Patrick on account of / since / because his lying to her about the high telephone bill.
3. Patricia has betrayed my confidence so / such / too many times that I no longer confide in her.
4. Because / As a result of / Due to a breach in security occurred, the company has decided to question all personnel members that were working on the project and had access to inside information.
5. She decided to attend the seminar due to / so that / so as to catch up on new developments in the field of I.T.
6. He is planning on doing a postgraduate degree abroad. On another occasion / Meanwhile / Nevertheless he is working hard to put money aside for this purpose.
7. While / Because / However good discourse management skills are essential for people in leadership positions, few seem to have mastered them.
8. Those qualified in psychological counselling have excellent listening skills which they use therefore / for / in order to picking up subtle nuances in the spoken word that betray their patient's true feelings.

C. Complete the second sentence so that it has a similar meaning to the first sentence, using the word given. Do not change the word given. You must use between three and eight words, including the word given.

1. Paulina is shy and this makes it very difficult for her to mingle with the other guests at parties.
On _____ it is very difficult for **SHYNESS** Paulina to mingle with the other guests at parties.
2. The inevitability of sibling rivalry does not justify parental indifference.
Even _____, it does not justify **INEVITABLE** parents being indifferent to it.
3. She didn't say anything for fear of making matters worse.
She didn't say anything _____ **AS** worse.
4. She managed to complete the project before the deadline even though the odds were against her.
She managed to complete the project before the deadline _____ **BEING** her.
5. For some unknown reason the other candidate handed in his resignation and Jenkins got the promotion.
Jenkins got the promotion _____ **RESULT** in his resignation for some unknown reason.
6. I told my superior that the task was too difficult for me to do on my own.
I told my superior that _____ I **ACCOUNT** would not be able to do the task on my own.
7. The complexity of the endeavour made it impossible for him to execute it on his own.
The endeavour was _____ it on **SO** his own.
8. So interesting was the interview he gave that they decided to offer him the position without seeing the rest of the candidates.
He _____ that they decided to **SUCH** offer him the position without seeing the rest of the candidates.

VOCABULARY

A. First, use the words in the box to complete the sentences. You may need to use some of these words more than once. There are two words which you do not need to use. Then choose one of the synonyms a-j for the words as they are used in each sentence.

make hold engage keep put place handle break

1. It is unreasonable for parents with children who have learning disabilities to _____ themselves accountable for their child's condition.
2. This establishment does not tolerate disruptive behaviour so students that _____ the rules will only be given two warnings before being expelled.
3. I plan to _____ the services of a wedding planner because I want my wedding reception to be perfect down to the last detail.
4. We are to _____ interviews all throughout this week in our search for talented, new recruits.
5. It is not easy to _____ conflict situations, especially in a corporate environment that consists of a diverse workforce.
6. My job is to _____ a list of all the candidates that I consider suitable for a particular position.
7. It was left to me to _____ the news to him that his services would no longer be required.
8. She was exceptionally eloquent and could _____ her point of view so compellingly that she was said to sway the masses.
9. As a seasoned orator he could _____ the attention of his audience regardless of age.
10. If you wish your child to develop an understanding and appreciation of traditions, you will have to get him to _____ in various cultural activities.

a. violate

f. captivate

b. manage

g. compile

c. conduct

h. employ

d. express

i. participate

e. consider

j. disclose

B. Read the book review below and complete the gaps with the words in the box.

period published narrative portrayal appeal
account literature light-hearted fictional prominent

The Innocents Abroad

Mark Twain's *The Innocents Abroad* continues to be an interesting read for all those looking for a bit of

(1) _____ entertainment in a book. This semi-autobiographical travel

(2) _____ gives us a humorous (3) _____ of a long trip across

Europe and the Near East. It was (4) _____ in 1869 and has secured its place as

an invaluable piece of classic (5) _____. This book was compiled from a series of

diary-based articles which recorded Mark Twain's observations of his journey. As a travelogue it is only

partly (6) _____ and thus provides crucial insight into the (7) _____ known

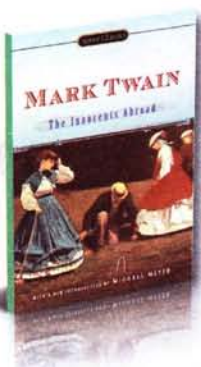
later as the 'Golden Age of Travel'. By giving us critiques of various aspects of culture and society we are presented with

a slice of history. Its enduring (8) _____ is primarily due to the fact that its humour and wit are not

outdated and continue to intrigue. One of its most (9) _____ themes is how people profit through

the exploitation and trivialisation of the past. Its successful (10) _____ of incidents and events is

sure to make it hard to put down.



EXAMINATION PRACTICE

A. Choose the word or phrase that most appropriately completes the sentence.

- Part of the _____ of the restaurant was its relaxed atmosphere.
a. ubiquity b. advent c. allure d. etiquette
- From the hilltop he gazed in _____ at the beautiful countryside.
a. collaboration b. accordance c. contrast d. awe
- Her continued support provided the _____ he needed to get through those difficult times.
a. crutch b. void c. theme d. values
- Bella is such a(n) _____ girl that she's always trying to find out more about everything under the sun.
a. inquisitive b. affectionate c. pernicious d. arrogant
- Our manager is always _____ and never takes part in any of the office small talk.
a. aloof b. compassionate c. mindful d. immersed
- My neighbour _____ the hint and left when I yawned and asked what time it was.
a. made b. took c. did d. went
- Given how sensitive people are to this issue at the moment, it was a particularly _____ and stupid thing to do.
a. tactless b. hospitable c. exuberant d. prominent
- Our organisation stands in _____ with all the people who have been affected by the recent floods.
a. relationship b. self-indulgence c. sustainability d. solidarity
- They were so _____ in their conversation that they lost track of the time.
a. distracted b. emotional c. engrossed d. experienced
- She was always _____ of the fact that he never called her to find out how she was.
a. thoughtful b. obstinate c. meticulous d. resentful

B. Complete the second sentence so that it has a similar meaning to the first, using the word given. Do not change the word given. You must use between three and eight words including the word given.

- He was enthusiastic about the idea in spite of the fact that he was exhausted. **HIS**
Despite _____, he was enthusiastic about the idea.
- If they won the championship, they owe it to their coach. **DUE**
It's _____ they won the championship.
- No one was interested so they cancelled the seminar. **OWING**
The seminar _____ interest.
- It was because she is so rude that everyone in the office avoids her. **ACCOUNT**
It's _____ that everyone in the office avoids her.
- I have such a lot of work that I can't possibly leave the office early today. **AS**
I can't possibly leave the office early today _____ work.
- He's been spending so much time playing computer games that his marks have declined. **RESULT**
His marks have declined _____ playing computer games.
- Compared to his wife, he looks about ten years younger. **WHEREAS**
She looks about forty, _____ about thirty.
- If I were you, I would save my money and not buy a new car. **INSTEAD**
In my opinion, you _____ a new car.

VOCABULARY

A. Choose the correct word to complete each sentence.

1. I have never been able to understand parents who **abandon** / **desert** their children.
2. The angry crowd was getting larger and the situation was volatile, so the police had to **interfere** / **intervene** in order to keep the peace.
3. Death row is the section of a prison where prisoners who have been **convicted** / **condemned** to death are kept.
4. According to the Independent Commission Against Corruption Act, commissioners have the power to **beckon** / **summon** a witness to give evidence or produce documents they have in their possession.
5. If you suspect that you may be the victim of identity **fraud** / **forgery**, you should not panic but you should act quickly in order to limit its extent.
6. A(n) **fine** / **assault** is a common form of punishment for petty crimes such as reckless driving or disorderly conduct.
7. Most criminals commit crimes because they genuinely believe that they will **make** / **get** away with them.
8. The hijackers intended to **blow** / **beat** up the plane if their demands were not met by the government.
9. One of the most **compassionate** / **audacious** robberies in British history was when a group of men attempted to steal the world's most perfect diamond from the Millenium Dome.
10. When the museum officials discovered that one of the paintings had gone **absent** / **missing**, the thieves were already far away.

B. Match the words/phrases 1-8 with their synonyms a-h and use them to complete the sentences below.

a.

1. heist ☐
2. capital punishment ☐
3. scour ☐
4. dwindle ☐
5. rightful ☐
6. flee ☐
7. net ☐
8. spoils ☐

- a. escape
- b. get
- c. rewards
- d. robbery
- e. search
- f. the death penalty
- g. decrease
- h. proper

b.

1. The police are _____ the countryside in search of the robbers.
2. When the thieves were arrested, the police found many items of stolen jewellery that were promptly returned to the _____ owners.
3. _____ is still actively practised in more than 50 countries with others either having abolished it or just not using it.
4. In a spectacular helicopter _____ in Sweden last year the robbers _____ over five million dollars.
5. The bank manager chose to _____ the country rather than face charges of embezzlement.
6. The kidnapper's hopes of being treated leniently began to _____ when he realised that both the judge and the jury showed no sympathy for him.
7. This painting by Sir William Allan depicts Tartar robbers dividing their _____.

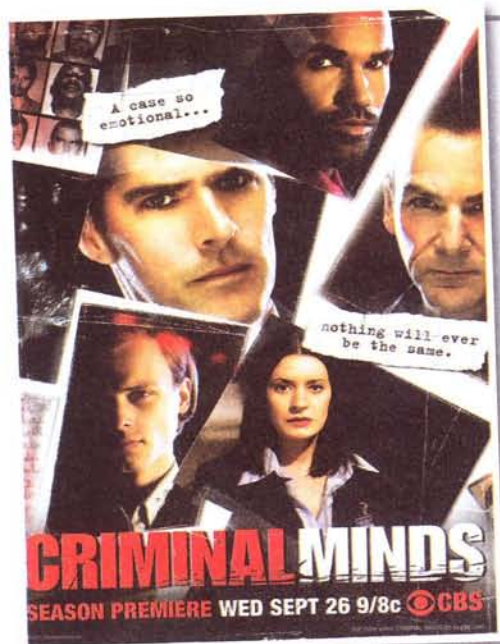


C. Choose the correct heading for each group of words in the table below and add two more to each group.

Legal terms	Persons	Crime	Punishment/Verdict
arson	life sentence	judge	trial
mugging	probation	accomplice	subpoena
grand theft	capital punishment	bailiff	charge

GRAMMAR

A. Read the text and complete the blanks with *a / an, the* or *-*.



(1) _____ very popular drama series about (2) _____ police procedure is (3) _____ American series called *Criminal Minds*. It is about (4) _____ elite group of (5) _____ profilers who work at (6) _____ FBI's Behavioural Analysis Unit in (7) _____ Quantico Virginia. In case you don't know, (8) _____ profiler is (9) _____ criminologist who studies (10) _____ behaviour of (11) _____ criminals in order to find (12) _____ psychological clues to help capture them. What makes *Criminal Minds* different from (13) _____ other similar kinds of (14) _____ shows is (15) _____ fact that its main focus is on (16) _____ criminals and not (17) _____ crimes themselves.

Three of (18) _____ main characters are Aaron Hotchner, Derek Morgan and Spencer Reid. Hotchner and Morgan are (19) _____

Supervisory Special Agents, while (20) _____ Dr Reid is (21) _____ genius who graduated from (22) _____ high school at (23) _____ age of (24) _____ twelve and has (25) _____ PhDs in (26) _____ Mathematics, (27) _____ Chemistry and (28) _____ Engineering. Hotchner first worked as (29) _____ prosecutor at (30) _____ FBI Field office in (31) _____ Seattle. Morgan went to (32) _____ Northwestern University on (33) _____ football scholarship, and then worked as (34) _____ Chicago police officer. He is (35) _____ self-assured but sometimes quick-tempered character.

If you want to watch something entertaining with lots of suspense, *Criminal Minds* is for you. Don't miss

(36) _____ next episode!

B. Put the nouns below under the appropriate heading and then complete the sentences using the words in the box and circle the correct verb form.

measles binoculars Arabic luggage weather experience staff hairs chickens iron advice
news experiences chocolates chicken jury jeans chocolate surroundings mathematics

Nouns followed by a singular verb	Nouns without singular	Collective nouns	Nouns that can be countable or uncountable

- The author's _____ while travelling in the Middle East **has** / **have** been carefully documented in this travelogue.
- The _____ concerning the flu epidemic **is** / **are** unfortunately not good.
- _____ **has** / **have** always been Marina's favourite subject at school.
- _____ **is** / **are** an illness that makes you break out in red spots and also run a temperature.
- The _____ on my grandmother's farm **is** / **are** kept in the barn.
- A box of _____ **was** / **were** sent to my sister by an unknown admirer.
- _____ **is** / **are** a language that I have always wanted to learn.
- George's great _____ **is** / **are** what made us choose him for the job.
- This is the second time my _____ **has** / **have** been lost by this airline company and I'm furious about it.
- _____ **is** / **are** considered to be more healthy than beef or lamb.
- The _____ found at the site of the murder **was** / **were** handled carefully to avoid damaging the evidence.
- My _____ to you **is** / **are** to go straight home, make yourself some hot tea and get some rest.
- Do you know what the _____ **is** / **are** going to be like this weekend?
- _____ **is** / **are** made from cocoa beans which come from the seeds of a tropical tree.
- The _____ **is** / **are** in one of the kitchen cupboards.
- The _____ **is** / **are** of utmost importance when selecting the site of a holiday resort.
- The _____ fit me perfectly but **was** / **were** too expensive for me to buy.
- The _____ **is** / **are** expected to reach a verdict soon.
- Where **is** / **are** the _____ ? I want to go birdwatching.
- The hospital _____ **was** / **were** very caring and helpful, which impressed me greatly.

VOCABULARY

A. Complete the idioms / expressions in bold with an appropriate number or one of the words in the box.

trial mildly paid death guard backs second sixth

Harry's fateful case

Harry Bradley had been a private eye, or to put it more conventionally, a private detective for over 40 years. He had a (1) _____ **track mind**, the only thing that mattered to him was solving crimes, which by all accounts, he was very good at. I always put his success in detecting down to a (2) _____ **sense** which enabled him to instinctively understand a case. But because Harry was very modest he always claimed that it was just a case of (3) **putting** _____ and _____ **together**. Being cautious, taking precautions and never taking anything for granted had become (4) _____ **nature** to him. That's why I was astonished, to (5) **put it** _____, that what seemed to be a routine case managed to (6) **put** _____ to so many years of successful crime detection.

It all started when he was called upon to investigate a case of blackmail. Someone was blackmailing an admittedly unscrupulous businessman by threatening to expose him for tax evasion. Harry decided that the right thing to do was to (7) **kill** _____ **birds with** _____ **stone** and arrest both the blackmailer and the unscrupulous businessman. The fact that his client, the businessman, was notorious for his links with the local mafia should have (8) **put Harry on his** _____. When Harry started having (9) _____ **thoughts** about his risky plan, it was too late. Harry Bradley the famous private eye was found in a dark alley late one night; he had been shot dead.

Of course, the police force, the public prosecutor's office and many of Harry's colleagues (10) **put their** _____ **into** finding the person who had killed Harry. A few months later, a homeless beggar was (11) **put on** _____ for killing Harry. It goes without saying that nobody ever believed that the beggar was really the one responsible for Harry's death. Nevertheless, he was found guilty and he actually would have been (12) **put to** _____ by a lethal injection. However, because (13) _____ **wrongs don't make a right**, the court later decided to convert his sentence to life imprisonment. Unfortunately, the unscrupulous businessman was never exposed and his blackmailer was never caught.

B. Choose the word that most appropriately completes the sentence.

- Genetic engineering is a _____ issue which many people have strong arguments either in favour of or against.
a. suspicious b. controversial c. convicted d. prohibited
- Do you think that installing surveillance cameras in central streets is a(n) _____ of our civil rights?
a. infringement b. invasion c. measure d. consequence
- Laws protecting intellectual rights can be difficult to _____.
a. implement b. inhibit c. intrude d. infringe
- In your opinion, what measures can be taken to _____ people from illegally downloading material from the Internet?
a. eradicate b. protect c. confine d. deter
- Prisoner _____ is one of the main concerns of the penal system.
a. alleviation b. intrusion c. rehabilitation d. appreciation
- In many cases it is desirable for offenders to be obliged to _____ amends for their crimes by giving something back to the community they have harmed.
a. do b. take c. make d. get
- The public _____ on the ethics of cloning is one that will not easily be resolved.
a. debate b. opinion c. issue d. access
- In many prisons today, _____ are allowed to work and in this way also reduce their sentence.
a. legislators b. inmates c. bailiffs d. accomplices
- Environmental issues worldwide raise legitimate concerns about law _____.
a. defence b. enforcement c. incrimination d. maintenance
- With the recent rise in crime rates, how to _____ it has become a thorny issue.
a. combat b. boost c. ensure d. detect

EXAMINATION PRACTICE

A. Think of one word only that can be used appropriately in all three sentences.

- Scientists have discovered a _____ that could help them root out the genes behind cancer.
The man whose house had been burgled said that he had no _____ how the thieves had managed to disarm the alarm system.
Although I hadn't watched the film before, the title gave me a good _____ as to what the plot was about.
- The witness said it was not in the youth's _____ to break the law.
His attraction to _____ is such that he likes to go walking in the forest many times a week.
Although the calculation was complex, it came as second _____ to Jackie.
- Children who _____ their elderly parents could in future face legal action.
He decided to _____ his plans to expand his business when a major deal fell through.
Boys do not often _____ themselves to their emotions because they are taught that it is a sign of weakness.
- My father _____ a fuse when I told him that I had broken the side view mirror.
The burglars _____ up the bank vault to access the gold bullion.
In yesterday night's storm, gale winds _____ with such force that a lot of coastal property was damaged.
- The witness received a summons requesting that he attend the _____.
Scientists have decided to test the drug on volunteers in a clinical _____ that will last for two years.
This ordeal has served as a _____ of his faith.
- The lawyer that represented me in court _____ me an arm and a leg.
He was arrested at the scene of the crime and _____ with premeditated murder.
Yesterday my parents went out for the evening and I was _____ with looking after my younger siblings.

B. Read the text and complete the gaps. Use only one word in each gap.

From Fiction to Fact

Such (1) _____ the foresight of author Arthur Conan Doyle when he wrote (2) _____ Sherlock Holmes stories, that many of the investigative techniques used by his famous detective have (3) _____ been adopted by police forces around the world. In contrast (4) _____ later fictional detectives like Agatha Christie's *Hercule Poirot*, (5) _____ tended to emphasise psychology, Holmes favours (6) _____ use of observation and deduction.

Holmes' method of investigation involved making deductions from the evidence he had observed, which led him to what was intuitively the (7) _____ likely explanation. From the appearance of people, he was able to infer many facts that (8) _____ prove key in his investigation. (9) _____ careful observation of someone's dress and demeanour, for (10) _____, he was able to conclude many things about (11) _____ state of mind as well as (12) _____ they were likely to do in the future. When (13) _____ possession of abandoned personal items, (14) _____ as walking sticks, hats and watches, Holmes was able to reach many useful conclusions (15) _____ the identity of their owner, such as their profession or personal habits.



READING

Read the two texts and answer the questions 1-5 that follow each text. Choose *a, b, c* or *d*.

A community affair

In an effort to rekindle the dying embers of a once strong communal spirit, selected high schools are piloting a community service scheme. This service directive requires students to complete a predetermined number of field hours, sometimes as many as 60, to graduate. Those advocating it perceive it as a unique opportunity to help young adults look beyond their personal needs, and concern themselves with the needs of other less fortunate members of their community. Active involvement, albeit compulsory, in community affairs is considered by them to be a good way to create awareness of social issues and promote communal values and ideals. Rather than existing as isolated individuals, we need to form a dynamic group and pool our valuable resources to create a community that is proactive and highly responsive to its needs. To do this we need to, once again, foster an interest in the general well-being of our communities.

Our children need to be taught the significance of civic responsibility within a real-world context. It is not

enough to teach children about social issues prevalent in our societies today. This information is as good as lost when taught in a static classroom. A practical, hands-on approach, on the other hand, where children come into contact with real events and circumstances, will go a long way in broadening their understanding of how people, regardless of background, are affected by them. This insight has the potential to spawn feelings of altruism and empathy, which are the foundations of a strong social fabric and important indicators of a collective conscience.

This incentive has been piloted by different districts with varying degrees of success. While nobody doubts the value of community service, there are those who question the legitimacy of making it compulsory. They are of the opinion that where it has failed it has done so because people, notwithstanding age, cannot be forced to contribute. The crucial factor is interest which needs to be generated so that involvement is voluntary, not forced.

- What do we find out about the service directive in the first paragraph?
 - It involves only students who want to participate.
 - It requires no less than 60 field hours.
 - It is experimental.
 - Participants must be graduates.
- What do schools hope to achieve by making community service compulsory?
 - to get all members of society interested in community affairs
 - to sensitise young individuals to the needs of other community members
 - to get students to resolve long-standing social problems
 - to help young individuals utilise social resources for their own benefit
- What does the writer mean by 'responsive'?
 - capable of reacting quickly and favourably to problems that arise
 - capable of thinking carefully about issues
 - capable of foreseeing problems before they occur
 - capable of planning a particular course of action
- Why is a real-world context essential in the teaching of civic responsibility?
 - It helps children comprehend the dynamics behind social occurrences and their impact.
 - It inevitably leads to altruistic sentiments.
 - It encourages interaction between like-minded individuals.
 - It is static by nature and therefore conducive to learning.
- What do we learn in the last paragraph about the service directive?
 - It has met with unanimous approval.
 - It is widely regarded as the best way to bring about active involvement.
 - Its success depends on a crucial factor.
 - It is only feasible when young people are involved.

ON THE CASE

Whereas the reality for a forensic scientist might be examining a corpse in a muddy ditch in the pouring rain at 3 am, in fiction it is portrayed much more romantically. In order to make them more attractive to audiences, recent TV dramas like *CSI: Crime Scene Investigation* and *Bones* give a slanted view of forensic science, most notably by glamorising the profession and overstating the capabilities, speed and accuracy of its techniques.

The popularity of such TV dramas has given rise to a widespread misconception of forensic science. This so-called 'CSI effect' has had two important consequences. On the one hand, it has raised public awareness of forensic science, and led to more students studying the subject at university. At the same time, however, there is some evidence that criminals are becoming more aware of what kinds of things might provide evidence which might lead to their capture and



conviction. Thus, it is not merely a matter of wearing gloves to prevent leaving fingerprints, but of using bleach to destroy DNA evidence or of burning potential sources of evidence.

One response to the CSI effect has been to improve the education of upcoming forensic scientists. For example, the University of Glamorgan in Wales has constructed a 'forensic science simulator' to give students hands-on experience of forensic scenarios. Although

it resembles a normal house, it has been designed to enable lecturers to reconstruct a diverse range of suspicious deaths. Dressed in crime-scene barrier outfits, students have to get on their hands and knees in order to conduct the investigation, whether it is measuring blood spatter, extracting DNA deposits or collecting hairs and clothing fibres. The idea is that if the efficacy of real crime-scene investigation can be improved, then maybe the evidence produced might be able to rival the fictional portrayals.

- According to the passage, the depiction of forensic science on TV is
 - realistic.
 - simplistic.
 - negative.
 - exaggerated.
- What is the 'CSI effect'?
 - The increased popularity of TV dramas involving forensic science.
 - The distorted view of forensic science derived from watching TV.
 - The reproduction of crimes depicted on TV.
 - The raising of public awareness about crime.
- According to the text, what is true with reference to criminals?
 - They are taking more care to remove potential evidence.
 - They are studying forensic science to avoid providing evidence.
 - More of them are being caught and convicted.
 - They are becoming more aware of the CSI effect.
- How has the CSI effect influenced forensic science studies at universities?
 - Normal houses have been converted into 'forensic science simulators'.
 - Qualified forensic scientists are being trained in new methods.
 - Better teaching methods have been introduced for forensic science.
 - Lecturers are gaining hands-on experience in forensic scenarios.
- What happens at the 'forensic science simulator'?
 - Students work on reconstructing a diverse range of crime scenes.
 - Students visit past crime scenes to be shown what happened there.
 - Students work on improving their skills by investigating real crime scenes.
 - Students investigate a variety of reconstructed crime scenes for themselves.

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CEF					
A1	A2	B1	B2	C1	C2

