



## Understanding statistics

### Before watching

#### 1 Match the numbers and symbols to the words.

%  
4,000  
4,000,000  
39  
41  
2 4 6  
■ ■ ■ ■  
4km<sup>2</sup>  
4.4

one in four  
average  
just under 40  
four point four  
four square kilometres  
four thousand  
four million  
per cent  
just over 40

### While watching

#### VIDEO SKILLS: Think before you watch

Before you watch a video, read the instructions and look at the exercise, images or photos. What is the video about? What do you know about this topic? Use what you know to help you understand and do the exercise.

#### 2a 14 VIDEO SKILLS Read the video skills box. Then complete the two sentences with the option you think is correct. Finally, watch the video about Australia and check your answers.



- The population of Australia is 4.4/23.4/50 million.
- More people live in the west/east of Australia.

#### 2b 14 Watch again. Write what the numbers represent about Australia.

- 19 million = .....
- 4.4 million = .....
- 448,610 = .....
- 37.3 = .....

#### 3a 14 Watch again. Complete the sentences.

- We know Australia is big because there is just .....
- We know a lot of Australians live near the sea because .....
- We know there are lots of people from other countries because .....
- We know there are lots of old people because .....

#### 3b Which statistics surprise you? Why?

.....

### After watching

#### 4a What statistics do you know about your country? Write some of them below.

.....  
.....  
.....

#### 4b SKILLS 4 LIFE Imagine your class is a country. Make a poster with the statistics for the population of this country. Follow these steps.

- Give the new country (your class) a name.
- Complete these statistics for the new country. Also add other statistics.

POPULATION:

GIRLS AND BOYS:

AVERAGE AGE:

LANGUAGES:

- Write the information on a poster.

### REFLECT ON IT



A lot of people don't like statistics. Why do you think that is? What is your opinion of statistics?