# Questions

- Read fast. You have just two minutes to answer these questions.
  - 1 Why is the network down on Tuesday afternoons?
  - 2 Who can't rent a room in the house in Hollingworth Street?
  - 3 What does TGIF stand for?
  - 4 Which notice is in the wrong section?
- 2 \( \text{\text{Listen to three conversations and match them to the correct notices.} \)
- 3 (1) Listen to conversation 1 again.
  - 1 What does the woman want?
  - 2 Why won't the man help?
- 4 Work with a partner. Practise asking questions with What time ...? Ask about:
  - 1 the mail room (open / close)
  - 2 Paul Peters (leave / arrive)
  - 3 the first aid course (start / finish)
  - 4 the first shuttle bus in the morning
  - 5 the help desk
  - 6 the TGIF party.

#### Example

- A What time does the mail room open?
- B At eight thirty in the morning.
- 5 (1) Listen to conversation 2 again.
  - 1 How long will it take to count the inventory?
  - 2 How long will the course last?



### take and last

We use take to say how much time we need to do something.

It takes me an hour to get to work.

We use last to say how long things continue.

One tank of petrol lasts me three days.



- 6 Complete these questions with take or last. Then ask and answer them with a partner.
  - 1 How long does it \_\_\_\_\_ to get to the Lynfield plant?
  - 2 How long does House of Frankenstein ?
  - 3 How long do the TGIF parties \_\_\_\_\_?
  - 4 How long does it \_\_\_\_\_\_ Paul Peters to get to work?
  - 5 How long do chess club meetings ......?
  - 6 How long do the network downtimes \_\_\_\_\_?
- 7 Listen to conversation 3 again. What's the apartment like?

# What and How questions

We often use what and how with other words.
What size / colour / make / kind of ...?
How far / many / much / long / often ...?
What's it like? is a very general question. It
means 'Tell me about it'.

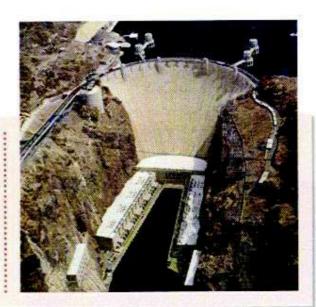
What's your house or apartment like? Tell the class.

- 8 Complete these questions with what or how. Then ask and answer them with a partner.
  - 1 \_\_\_\_\_ make is Bill Peter's motorbike and \_\_\_\_\_ old is it?
  - 2 \_\_\_\_kind of piano does Honeybun want?
  - 3 ...... much does it cost to rent the apartment in Alicante in August?
  - 4 \_\_\_\_\_ colour is Judith's sofa and \_\_\_\_ size is her television?
  - 5 ...... often do they hold TGIF parties?
  - 6 \_\_\_\_ much does Lisa weigh?
  - 7 \_\_\_\_\_ is the Riverside flat like?
  - 8 ...... many people can fit into the Alicante apartment?
- 9 Think of some things you want to advertise and write some notices. Read each other's notices and ask questions.

# Numbers

1 What dam is this and where is it? When was it built and how long did it take to build?

The Hoover dam is located 50 kms south-east of Las Vegas in the USA. It was built in the 1930s to stop flooding and provide irrigation, domestic water, and power. First they had to reroute the Colorado River through tunnels, and then they had to build the dam Itself. It's 221 metres tall, 201 metres wide at its base, and it weighs nearly six billion tonnes. When it was finished, it was the largest dam in the world. Amazingly, the whole construction project was completed in just under five years.



- 2 Listen to some tourists at the dam. What questions do they ask their guide?
- 3 Listen again and underline the numbers you hear.

1	a 4 m kwh	b 4 b kwh
2	a 35,369,000m <sup>3</sup>	b 35,396,000m <sup>3</sup>
3	a 20.5 bar	b 21.5 bar
4	a 2,250,000 m <sup>3</sup>	b 2,500,000 m <sup>3</sup>
5	a 5,218	b 5,280
6	a 1934	b 1943
7	a 40 °C	b 44 °C
8	a \$500,000	b \$1,000,000
9	a \$1	b \$1.25

What do the numbers refer to?

- 4 Find the numbers in 3 that refer to these things and say them aloud.
  - 1 The amount of concrete they used
  - 2 The average amount of electricity generated by the dam in a year
  - 3 The capacity of Lake Mead
  - 4 The hourly pay of a crane operator
  - 5 The average monthly payroll
  - 6 The year most people worked on the dam
  - 7 The maximum number of people working on the dam
  - 8 The temperature the desert can reach
  - 9 The water pressure at the bottom

### **Numbers**

#### Large numbers

1,000,000 (or 1 m) = a million1,000,000,000 (or 1 b) = a billion (a thousand million)

1,000,000,000,000 = a trillion (a million million)

#### Fractions

Notice how we say these fractions:

1/4 a quarter 1/3 a third 1/2 a half

3/4 three quarters 9/10 nine tenths

We sometimes use fractions when we say large numbers.

2,500,000 Two and a half million

# Years

Say years before 2000 in two parts. After 2000, say the number.

1934 Nineteen thirty four 2001 Two thousand and one

# Money

We write the currency before the number, but we say it after the number.

\$500,000 Five hundred thousand dollars NOT dollars five hundred thousand

We say smaller units of currency after the number.

\$1.25 One dollar twenty five cents

_		these		1
	WITTE	these	TOTAL STATE	ners

Exa	ample Two million	2,000,000
1	Three trillion	
2	Two thirds	
3	Seven eighths	
4	Thirty five and a half thousand	**)
5	Half a billion	
6	Two and a quarter million	
	Nineteen sixty six	
	Two thousand and twelve	
	Five hundred dollars	
10	Six euros and nine cents	***************************************

#### s or no s

Don't add s to words like hundred, thousand, million, etc. after a number.

Six billion tonnes (not six billions tonnes and not six billions of tonnes)

We use s and of in expressions with no number. Hundreds of men died.

They used billions of tonnes of concrete.

day. (thousand)

6 Complete these sentences. Form the correct expression with the number in brackets.

Three and a half thousand people worked on the dam each day. (thousand)
Thousands of people worked on the dam each

- 1 At its base, the dam is two \_\_\_\_\_ metres wide. (thousand)
- 2 They spent \_\_\_\_\_ dollars constructing the dam. (million)
- 3 \_\_\_\_\_ people worked on the dam. (thousand)
- 4 The average monthly payroll was five hundred \_\_\_\_\_\_ dollars. (thousand)
- 5 The dam can generate over ten .......... kilowatt-hours a year. (billion)
- 6 Lake Mead holds more than thirty five cubic metres of water. (million)
- 7 ...... people died building the dam. (hundred)
- 8 Every year, \_\_\_\_\_ tourists visit the dam. (thousand)

- 7 Work with a partner.
  - A look at the information below.
  - B look at file 15 on page 106.

#### A

1 Read this information to your partner so they can make a note of the numbers.



The Colorado River Is 2,253 km long. When they were building the Hoover dam, they rerouted the river through tunnels. The tunnels had a total length of 4,860 m and they were over 15 m in diameter. They were lined with 229,359 m³ of concrete. The tunnels could carry over 5,500 m³ of water per second.

2 Your partner will read some more information about the dam. Make a note of the missing numbers.

They started laying the	concrete in June 1	
and finished in May		
	e from about <sup>3</sup> m²	
at the bottom to about		
set the concrete, they la	id more than^km	
steel pipe in the concrete and pumped icy wate through it. The water came from a refrigeration		
a day.		

8 Divide into two teams and hold a quiz.

Team A - look at file 22 on page 109.

Team B - look at file 31 on page 113.