

### **ENGLISH**

**Chapter 12** 





**INVENTION** 





#### **Describing products**

4 Vocabulary and Listening

1 Look at the photos of two products and answer the questions.

Page 53

1 What do you think they are?

**2** What adjectives could you use to describe them?



Read the reviews and match the descriptions to the photos. Then answer the questions.



Vocabulary and Listening **@** 



- **1** Was your answer in exercise 1 correct?
- 2 Do the reviews use any of the adjectives you wrote in question 2?

1 The FITT360® is a wearable camera that records 360° images. It's also a wireless headset for music or phone calls. It's comfortable and easy to use and the images are high quality. It's practical too because you don't need to use your hands to record. It costs around \$150. Gary16



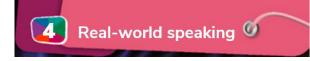


2 Play your music with this innovative wireless speaker. It's handy because it's also a lamp that changes color when you touch it, with six different colors to choose from. It's a useful gadget and at around \$20 it isn't expensive. It's well made and reliable. TechRachel

## 3 Match six of the words or phrases in bold with the definitions.

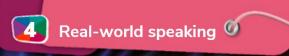
- 1 technology that communicates using electronic signalswireless
- 2 useful handy
- 3 new, original and advanced innovative
- 4 intended to be useful, not just look good practical
- 5 you can carry it on the body wearable
- 6 very good or excellent standard high quality

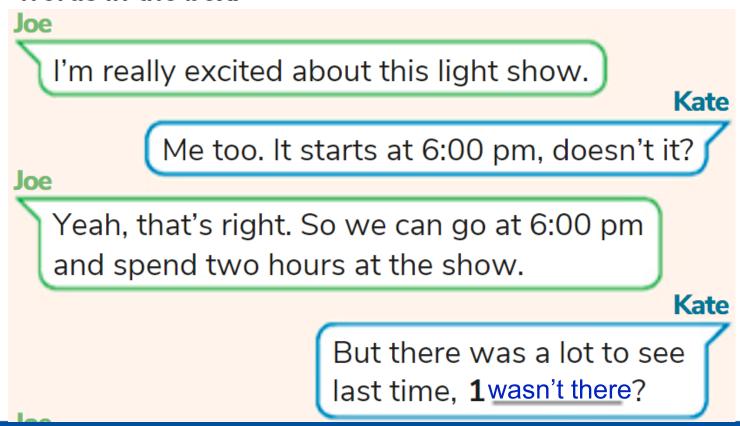
**2** Watch the video.



3

Watch again. Complete the dialogue with the words in the box.





That's true. OK, so what about food?

**Kate** 

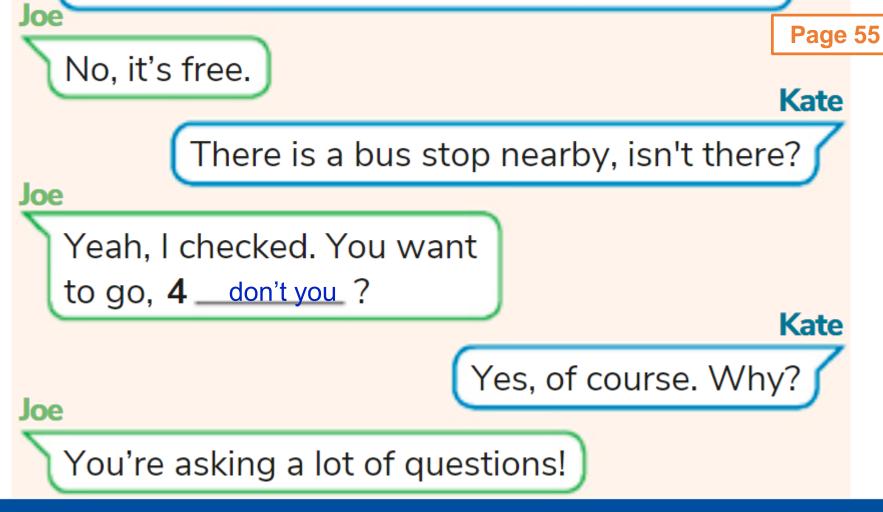
There were a lot of cafés, 2 weren't there?

Joe

Yes, but we didn't eat there last time, did we? Remember? It was too expensive.

**Kate** 

OK. Let's take a sandwich and some snacks. We don't have to buy tickets, **3** <u>do we</u>?



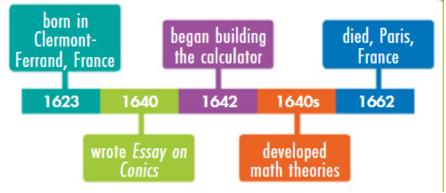
#### **Grammar bootcamp**

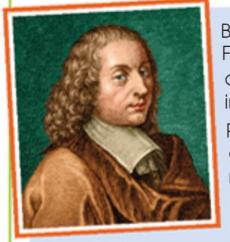
#### Past perfect

- 1 Reinforcement Complete the sentences with the past perfect of the verbs.
  - 1 We couldn't do the experiment because we <a href="had">hadn't read</a> (not read) the instructions.
  - 2 After Jules <u>had designed</u> (design) a new app, she sent it to a developer.
  - 3 Mike was excited about his trip to France because he <u>hadn't gone</u> (not go) abroad before.
  - 4 We couldn't see the concert because we <u>hadn't bought</u> (not buy) tickets.
  - When we got to the party, most peoplehad left (leave).
  - 6 I wasn't hungry because I had had (have) a big lunch.



2 Challenge Circle the correct option.





Blaise Pascal was a
French mathematician
and inventor, famous for
inventing the first calculator.

Pascal was born in 1623. As a child, he loved math and read lots of books about geometry. By the age of 16, he 1 wrote had written his first math book.

In 1642, he **2 began/had begun** to build a calculator. He eventually **3 made/had made** a calculator, but only after he **4 tried/had tried** 50 different designs!

Pascal 5 continued / had continued to work as a mathematician all his life. By the time he 6 died / had died in 1662, he 7 developed / had developed many math theories.

#### Relative pronouns

3 Reinforcement Complete the sentences with a relative pronoun. Then match the questions with the answers in the box.



Grammar bootcamp @



**Page 121** 



Write the name of ...

1821 George Washington Mars Microsoft Stratford-upon-Avon Wright

- the brothers Who built and flew the first Wright airplane.
- 2 the business that Bill Gates started. Microsoft
- 8 the year When Mexico became independent. 1821
- 4 the town where William Shakespeare was born. Stratford-upon-Avon
- 5 the planet which is closest to Earth. Mars
- of the US President Whose face is on the one-dollar note.

George Washington



#### Challenge Match the first and second parts of the sentences. Add the relative pronoun.

- Ladislao José Biro was the inventor <u>C</u>
- 1989 was an important year because it was **e** when
- My Little Plastic Footprint is an app **b** that
- Stephen Hawking was one of the few physicists a whose
- The School of Invention is a place <u>C</u> where
  - books sold millions of copies.
  - **b** teaches you how to use less plastic.
  - students learn to be creative and invent things.
  - made the first ballpoint pen.
  - the World Wide Web was invented.

#### Challenge Write the two sentences as one sentence using a relative pronoun.

- Martin Cooper is the man. He invented the cell phone.
- It was a phone. It used cellular technology.
- Sixth Avenue in New York was the street. He made the first phone call in 1973.
- The 1970s was a time. There were a lot of innovations in technology.
- Motorola was the name of the company. It made the first phones.

**Page 122** 

#### **HOMEWORK** from 1 to 5



# Thankyou

