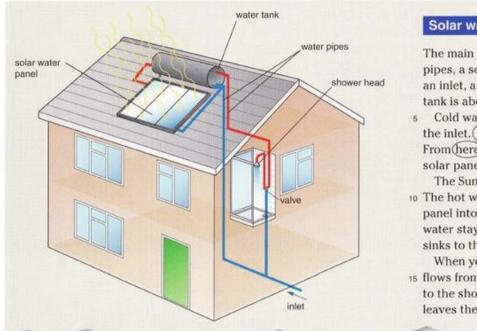
### 1 Heating system

Work in groups. Which way does the water flow in this system? Draw arrows Start here to show the direction of the flow.



### Solar water heater

The main parts of this system are water pipes, a solar water panel, a water tank, an inlet, a valve and a shower head. The tank is above the solar panel.

Cold water enters the system through the inlet.(It)then flows into the tank. From here, the water flows into the solar panel.

The Sun heats the water in the panel. 10 The hot water rises and flows from the panel into the tank. In the tank, hot water stays at the top and cold water sinks to the bottom.

When you open the valve, hot water 15 flows from the tank, through the valve, to the shower head. Here (it)finally leaves the system.

### Reading

- Read the text. Check the directions of your arrows in 1.
- What do these words refer to?
  - 1 It (line 6)
- a) inlet
- b) cold water
- c) system

- 2 here (line 7)
- a) tank
- b) inlet
- c) water

- 3 Here (line 16)
- a) tank
- b) valve
- c) shower head

it (line 16)

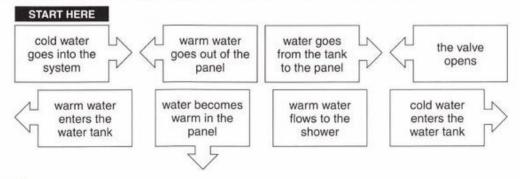
a) shower head

b) valve

c) hot water

Example: 1 Cold water enters the system through the inlet. It then .... In line 6. it refers to cold water.

4 Draw the flow chart, putting these boxes into the correct order.



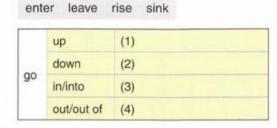
### Language flow into the tank. move out of the tank. through the pipes. The water around the solar panel. go -es to the outlet. pass from the inlet. around the circuit. flow The electron -s through the cables. go

### Vocabulary

5 Label the diagrams 1–6 with the prepositions in the box.



6 Complete the table with the verbs in the box.



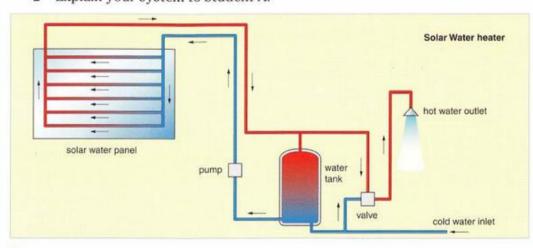
- 7 Complete the sentences with the correct form of verbs from the table in 6.
  - 1 Water \_\_\_\_\_\_ the house through the inlet pipe.
  - 2 Water \_\_\_\_\_ the solar panel through the outlet pipe.
  - 3 When you heat the water in a tank, the hot water \_\_\_\_\_\_.
  - 4 When you cool the air in a room, the cool air \_\_\_\_\_\_.

**Task** 8 Work in pairs. Explain your system to your partner.

Student A. Turn to page 114.

Student B:

- 1 Listen to Student A, and ask questions. Then draw a simple diagram of his/her system.
- 2 Explain your system to Student A.



Writing 9 Write an explanation of your system.

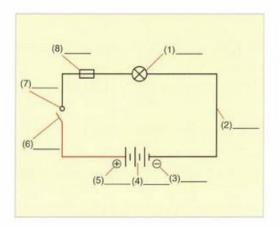
### 2 Electrical circuit

### Start here

1 Do you know these electrical symbols? Label the circuit diagram with the words in the box.

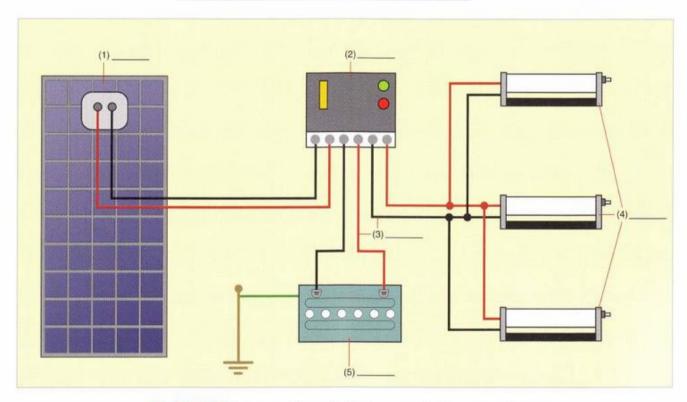
> battery conductor fuse lamp negative positive switch terminal

See the glossary of electrical symbols on page 109 for answers.



Listening 2 Listen and label the diagram with the words in the box.

battery cables controller lamps solar panel



- 3 Listen and match the items with their specifications.
  - 1 solar panel
- a) 12V 8W
- 2 controller
- b) DC
- 3 battery

c) 5A

4 lamps

- d) 60W
- 5 electrical current
- e) 12V 100Ah

**Task** 4 Work in pairs. Look again at the diagram in 2. Where does the current flow in these three situations? Draw arrows.

Situation 1: The Sun shines. The lamps are on.

Situation 2: The Sun shines. The lamps are off.

Situation 3: The Sun doesn't shine. The lamps are on.

convert = change

5 Read the manual for the solar panel and check your answers to 4.

How does the solar power system work? The panel converts the Sun's energy into a DC electric current. The current flows to the controller. Then it can flow from the controller to the lamps. Or it can flow from the controller into the battery. The battery stores the electricity. The current can flow from the battery into the lamps through the controller.

If the Sun shines, the DC current can flow from the panel, through the controller and into the lamps. If the Sun doesn't shine, the current can flow from the battery, through the controller and into the lamps. If the lamps are off, the current can flow from the panel, through the controller, and into the battery.

The controller controls the flow of the current. If the battery is full, the controller stops the flow from the panel into the battery. If the battery is empty, the controller stops the flow from the battery into the lamps.

### Language

| If | the Sun                  |    | shine          | 9           | -S |    | the current flows from the panel.   |                                       |
|----|--------------------------|----|----------------|-------------|----|----|-------------------------------------|---------------------------------------|
| "  | the Sun does not/doesn't |    | shine          | shine , the |    | ,  | the current flows from the battery. |                                       |
| If | the batte                | ry | is             | full        | į. | th | ne c                                | urrent doesn't flow into the battery. |
|    | the lamp                 |    | are not/aren't | on          |    | ++ | 20.0                                | surrent flows into the battery.       |

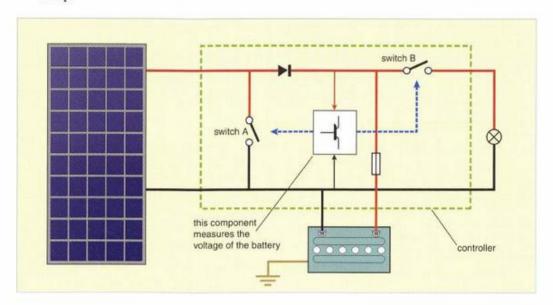
Task 6 Work in pairs. How do you think the controller below works? Make notes.

7 Complete the text explaining how the controller works. Choose the correct verb and use the correct form of the verb.

If the battery is full, switch A (1) \_\_\_\_\_ (open/<u>close</u>). Then the current (2) \_\_\_\_\_ (flow/not flow) from the panel to the battery. The controller short-circuits the panel.

If the battery is empty, switch B (3) \_\_\_\_\_ (open/close).

Then the current (4) \_\_\_\_\_ (flow/not flow) from the battery to the lamp.



### Using Make and Do (1)

| Q1  | The manager was surprise  | d at how many things Ron co | ould at once.               |                          |  |
|-----|---|-----------------------------|-----------------------------|--------------------------|--|
|     | (a) make  | (b) do                      | (c) made                    | (d) did                  |  |
| Q2  | She him a solemn pro  | mise that she would never s | teal again.                 |                          |  |
|     | (a) make  | (b) do                      | (c) made                    | (d) did                  |  |
| Q3  | His teacher begged him to                                       | more of an effort in class  | SS.                         |                          |  |
|     | (a) make  | (b) do                      | (c) made                    | (d) did                  |  |
| Q4  | We had so much fun in Ch  | icago — we it in three c    | lays.                       |                          |  |
|     | (a) make  | (b) do                      | (c) made                    | (d) did                  |  |
| Q5  | The business a lot of   | money this year.            |                             |                          |  |
|     | (a) make  | (b) do                      | (c) made                    | (d) did                  |  |
| Q6  | The university research de                                      | partment stumbled upon son  | nething new and a big       | discovery because of it. |  |
|     | (a) make  | (b) did                     | (c) made                    | (d) do                   |  |
| Q7  | His mother forced him to his homework every night after supper. |                             |                             |                          |  |
|     | (a) make  | (b) do                      | (c) made                    | (d) did                  |  |
| Q8  | No matter how hard he pus                                       | shed him, he couldn't hi    | s son do the job properly.  |                          |  |
|     | (a) make  | (b) do                      | (c) made                    | (d) did                  |  |
| Q9  | The teacher suggested the                                       | y another exercise to u     | nderstand the problem bette | r.                       |  |
|     | (a) make  | (b) do                      | (c) made                    | (d) did                  |  |
| Q10 | We only have one more po  | ot of stew — will it?       |                             |                          |  |
|     | (a) make  | (b) do                      | (c) made                    | (d) did                  |  |

### Using Prepositions

| Q1  | Ralph was late work again. He may be fired.                      |  |           |           |  |  |  |
|-----|--|--|-----------|-----------|--|--|--|
|     | (a) on   | (b) at   | (c) for   | (d) to    |  |  |  |
| Q2  | Naomi is keen workin   | g in Africa this coming year.  |           |           |  |  |  |
|     | (a) of   | (b) for  | (c) on    | (d) at    |  |  |  |
| Q3  | He's been suffering m  | igraine headaches again.   |           |           |  |  |  |
|     | (a) with   | (b) from   | (c) of    | (d) about |  |  |  |
| Q4  | All of Chris' teachers agree                                     | e that he is very good m   | ath.      |           |  |  |  |
|     | (a) with   | (b) for  | (c) at    | (d) on    |  |  |  |
| Q5  | To get a job as a secretary                                      | To get a job as a secretary, you must be good typing and answering phones. |           |           |  |  |  |
|     | (a) for  | (b) at   | (c) with  | (d) about |  |  |  |
| Q6  | Due to his new shift, he ha                                      | s to wake up 3 a.m. eve  | ery day.  |           |  |  |  |
|     | (a) in   | (b) at   | (c) on    | (d) from  |  |  |  |
| Q7  | Such bad behavior is typical the spoiled child.                  |  |           |           |  |  |  |
|     | (a) for  | (b) with   | (c) about | (d) of    |  |  |  |
| Q8  | Mary is so pleased her students' grades this past year.          |  |           |           |  |  |  |
|     | (a) for  | (b) with   | (c) at    | (d) along |  |  |  |
| Q9  | He was very angry his mother because she grounded him yesterday. |  |           |           |  |  |  |
|     | (a) with   | (b) to   | (c) about | (d) on    |  |  |  |
| Q10 | Karen is very jealous  | Kim and it's very obvious to   | others.   |           |  |  |  |
|     | (a) of   | (b) about  | (c) at    | (d) with  |  |  |  |

### Using Make and Do (2)

| Q1  | Even though the situation   | was not ideal, they decided to | o a go of things.            |                         |  |  |
|-----|---|--------------------------------|------------------------------|-------------------------|--|--|
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |
| Q2  | She finally begged him to .   | a move in the very long        | and tiresome chess game.     |                         |  |  |
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |
| Q3  | He was so proud of his car  | yesterday because during the   | he race it 260 km/hr.        |                         |  |  |
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |
| Q4  | She suddenly realized that  | she only had a few days left   | t on her vacation so she dec | ided to the most of it. |  |  |
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |
| Q5  | I'm not quite ready yet — I   | have to my hair.               |                              |                         |  |  |
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |
| Q6  | His mother was late because she the beds before she left the house. |                                |                              |                         |  |  |
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |
| Q7  | No one knows why he those terrible things in the past.              |                                |                              |                         |  |  |
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |
| Q8  | He was confused and couldn't up his mind about what to do next.     |                                |                              |                         |  |  |
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |
| Q9  | The teacher had to up a new syllabus because her old was outdated.  |                                |                              |                         |  |  |
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |
| Q10 | They up quickly after   | the silly argument.            |                              |                         |  |  |
|     | (a) make  | (b) do                         | (c) made                     | (d) did                 |  |  |

### Why Questions

| Q1  | countries have a coastline on the Mediterranean Sea?                     |                                  |           |           |  |  |
|-----|--|----------------------------------|-----------|-----------|--|--|
|     | (a) What   | (b) Which                        | (c) Where | (d) Who   |  |  |
| Q2  | is measured by the Richter Scale?  |                                  |           |           |  |  |
|     | (a) What   | (b) Which                        | (c) Where | (d) Who   |  |  |
| Q3  | does the word "alphal  | pet" come from?                  |           |           |  |  |
|     | (a) What   | (b) Which                        | (c) Where | (d) When  |  |  |
| Q4  | was the first man in sp  | pace?                            |           |           |  |  |
|     | (a) When   | (b) Where                        | (c) Which | (d) Who   |  |  |
| Q5  | does NATO stand for  | ?                                |           |           |  |  |
|     | (a) What   | (b) Which                        | (c) Where | (d) who   |  |  |
| Q6  | year did Prince Charle   | es of England marry?             |           |           |  |  |
|     | (a) What   | (b) Which                        | (c) Where | (d) Who   |  |  |
| Q7  | did William Jefferson Clinton become President of the United States?     |                                  |           |           |  |  |
|     | (a) When   | (b) What                         | (c) Where | (d) Who   |  |  |
| Q8  | Caribbean island does Sir Vivian Richards come from?                     |                                  |           |           |  |  |
|     | (a) Which  | (b) What                         | (c) Where | (d) Who   |  |  |
| Q9  | was the youngest person to be elected as President of the United States? |                                  |           |           |  |  |
|     | (a) Which  | (b) What                         | (c) Where | (d) Who   |  |  |
| Q10 | year did the first comr  | mercial aviation flight take pla | ace?      |           |  |  |
|     | (a) When   | (b) What                         | (c) Where | (d) Which |  |  |

### While, during and for

| Q1  | My uncle died the war.             |                              |         |
|-----|------------------------------------|------------------------------|---------|
|     | (a) while                          | (b) during                   | (c) for |
| Q2  | The phone rang I was eating br     | runch.                       |         |
|     | (a) while                          | (b) during                   | (c) for |
| Q3  | I lived in Denpasar several year   | rs.                          |         |
|     | (a) while                          | (b) during                   | (c) for |
| Q4  | I was in Geneva I made lots of     | friends.                     |         |
|     | (a) While                          | (b) During                   | (c) For |
| Q5  | Last week I was held up four ho    | ours because of the traffic. |         |
|     | (a) while                          | (b) during                   | (c) for |
| Q6  | A salesman knocked on our door     | we were watching a movie.    |         |
|     | (a) while                          | (b) during                   | (c) for |
| Q7  | I hurt my leg the third quarter of | f the basketball match.      |         |
|     | (a) while                          | (b) during                   | (c) for |
| Q8  | A game of rugby usually lasts e    | eighty minutes.              |         |
|     | (a) while                          | (b) during                   | (c) for |
| Q9  | my stay in hospital, the nurses    | looked after me very well.   |         |
|     | (a) While                          | (b) During                   | (c) For |
| Q10 | I was traveling through Mumbai     | . six weeks last summer.     |         |
|     | (a) while                          | (b) during                   | (c) for |

auxiliary verbs: was, did, have

| Q1  | The flight delayed because of bad weather.  |  |                              |         |  |  |
|-----|---|--|------------------------------|---------|--|--|
|     | (a) was   | (b) were   | (c) did                      | (d) had |  |  |
| Q2  | you do much sightsee  | eing when you were on vacat                          | tion in Madrid?              |         |  |  |
|     | (a) Was   | (b) Were   | (c) Did                      | (d) had |  |  |
| Q3  | They leaving for the a  | irport when I last saw them.                         |                              |         |  |  |
|     | (a) was   | (b) were   | (c) did                      | (d) had |  |  |
| Q4  | I forgotten to set my a   | larm clock, so I was late for                        | my train.                    |         |  |  |
|     | (a) was   | (b) were   | (c) did                      | (d) had |  |  |
| Q5  | it raining when you le  | it raining when you left your office this afternoon? |                              |         |  |  |
|     | (a) Was   | (b) Were   | (c) Did                      | (d) Had |  |  |
| Q6  | The employees informed last night that their company was going into receivership. |  |                              |         |  |  |
|     | (a) was   | (b) were   | (c) did                      | (d) had |  |  |
| Q7  | The police located the art work which been stolen from the gallery.               |  |                              |         |  |  |
|     | (a) was   | (b) were   | (c) did                      | (d) had |  |  |
| Q8  | The fire caused by an electrical problem.   |  |                              |         |  |  |
|     | (a) was   | (b) were   | (c) did                      | (d) had |  |  |
| Q9  | She was surprised that he knew her name. She never met him before.                |  |                              |         |  |  |
|     | (a) was   | (b) were   | (c) did                      | (d) had |  |  |
| Q10 | How many times your   | travel documents checked I                           | pefore you boarded the airpl | ane?    |  |  |
|     | (a) was   | (b) were   | (c) did                      | (d) had |  |  |

prepositions of time: for, ago, since, on, at

| Q1  | I graduated from college                                  | 2002.                                |                             |           |  |  |  |
|-----|---|--------------------------------------|-----------------------------|-----------|--|--|--|
|     | (a) since   | (b) on                               | (c) in                      | (d) at    |  |  |  |
| Q2  | I like to go to bed midnight on Saturdays.                |                                      |                             |           |  |  |  |
|     | (a) since   | (b) on                               | (c) during                  | (d) at    |  |  |  |
| Q3  | He migrated to Istanbul five                              | e years                              |                             |           |  |  |  |
|     | (a) since   | (b) ago                              | (c) for                     | (d) at    |  |  |  |
| Q4  | The artist had been painting                              | g two decades before h               | ne sold his first painting. |           |  |  |  |
|     | (a) during  | (b) for                              | (c) since                   | (d) on    |  |  |  |
| Q5  | Shakespeare was born                                      | Shakespeare was born 23 April, 1564. |                             |           |  |  |  |
|     | (a) since   | (b) on                               | (c) in                      | (d) at    |  |  |  |
| Q6  | In Europe Autumn begins March.                            |                                      |                             |           |  |  |  |
|     | (a) in  | (b) on                               | (c) at                      | (d) since |  |  |  |
| Q7  | We always eat a roast dinner Christmas day.               |                                      |                             |           |  |  |  |
|     | (a) in  | (b) on                               | (c) at                      | (d) since |  |  |  |
| Q8  | His pet anaconda died five months and he still misses it. |                                      |                             |           |  |  |  |
|     | (a) for   | (b) since                            | (c) ago                     | (d) on    |  |  |  |
| Q9  | I've been studying Italian I was five years old.          |                                      |                             |           |  |  |  |
|     | (a) for   | (b) since                            | (c) ago                     | (d) on    |  |  |  |
| Q10 | The chairman of the board                                 | has been employed in the fi          | nance industry 1984.        |           |  |  |  |
|     | (a) in  | (b) on                               | (c) since                   | (d) at    |  |  |  |

### Common English phrases with prepositions

| Q1  | I had a crash yesterday afternoon. Fortunately I didn't do too much damage my car. |                             |                             |             |  |  |
|-----|--|-----------------------------|-----------------------------|-------------|--|--|
|     | (a) with   | (b) in                      | (c) about                   | (d) to      |  |  |
| Q2  | Simon isn't at school this week. He's vacation.                                    |                             |                             |             |  |  |
|     | (a) in   | (b) between                 | (c) on                      | (d) to      |  |  |
| Q3  | We're out coffee. Cou  | ld you please go the superm | narket and pick up some mor | e.          |  |  |
|     | (a) for  | (b) in                      | (c) of                      | (d) to      |  |  |
| Q4  | This morning I received a c  | cheque in the mail one t    | housand dollars.            |             |  |  |
|     | (a) about  | (b) for                     | (c) on                      | (d) with    |  |  |
| Q5  | You're really annoying me. You're doing it purpose, aren't you?                    |                             |                             |             |  |  |
|     | (a) about  | (b) of                      | (c) on                      | (d) in      |  |  |
| Q6  | Can you tell the difference butter and margarine?                                  |                             |                             |             |  |  |
|     | (a) in   | (b) with                    | (c) between                 | (d) about   |  |  |
| Q7  | There have been many complaints your behavior.                                     |                             |                             |             |  |  |
|     | (a) with   | (b) of                      | (c) about                   | (d) for     |  |  |
| Q8  | The trouble my mother in law is that she doesn't listen to anybody.                |                             |                             |             |  |  |
|     | (a) with   | (b) about                   | (c) for                     | (d) between |  |  |
| Q9  | I'm tired of cooking every night. Let's eat out a change.                          |                             |                             |             |  |  |
|     | (a) on   | (b) for                     | (c) to                      | (d) in      |  |  |
| Q10 | Have you got any photos  | your girlfriend?            |                             |             |  |  |
|     | (a) about  | (b) between                 | (c) of                      | (d) which   |  |  |

### Articles in English Grammar

| Q1  | 1 I want to buy laptop computer next week. |  |                              |  |
|-----|--|--|------------------------------|--|
|     | (a) a                                      | (b) an                                 | (c) the                      |  |
| Q2  | Can you please go to grocery s             | tore on fifth street and buy 2 cartons | of milk?                     |  |
|     | (a) a                                      | (b) an                                 | (c) the                      |  |
| Q3  | Please meet me at the train station i      | n hour from now.                       |                              |  |
|     | (a) a                                      | (b) an                                 | (c) the                      |  |
| Q4  | I like to watch tennis on the televisio    | n. It is very good game.               |                              |  |
|     | (a) a                                      | (b) an                                 | (c) the                      |  |
| Q5  | My brother won an award for being .        | best speller in our school.            |                              |  |
|     | (a) a                                      | (b) an                                 | (c) the                      |  |
| Q6  | Do you want to watch movie wi              | th me tonight?                         |                              |  |
|     | (a) a                                      | (b) an                                 | (c) the                      |  |
| Q7  | I couldn't believe my eyes when I sa       | w elephant crossing the road in f      | ront of my school yesterday. |  |
|     | (a) a                                      | (b) an                                 | (c) the                      |  |
| Q8  | How much will it cost to go on h           | noliday to Bali?                       |                              |  |
|     | (a) a                                      | (b) an                                 | (c) the                      |  |
| Q9  | Can you please help me pick out            | birthday present for my father?        |                              |  |
|     | (a) a                                      | (b) an                                 | (c) the                      |  |
| Q10 | President of the United States v           | will be visiting Australia next week.  |                              |  |
|     | (a) A                                      | (b) An                                 | (c) The                      |  |

### a, some or any

| Q1  | We need kilo of apples.             |                                       |          |
|-----|-------------------------------------|---------------------------------------|----------|
|     | (a) a                               | (b) some                              | (c) any  |
| Q2  | Have you got water?                 |                                       |          |
|     | (a) a                               | (b) some                              | (c) any  |
| Q3  | There's newspaper on the table      | ).                                    |          |
|     | (a) a                               | (b) some                              | (c) any  |
| Q4  | I've got salad sandwiches for m     | y lunch today.                        |          |
|     | (a) a                               | (b) some                              | (c) any  |
| Q5  | I haven't got tea. Can you go to    | the corner store and buy some more    | ?        |
|     | (a) a                               | (b) some                              | (c) any  |
| Q6  | How about cup of coffee?            |                                       |          |
|     | (a) a                               | (b) some                              | (c) any  |
| Q7  | There are grapes in the fridge.     |                                       |          |
|     | (a) a                               | (b) some                              | (c) any  |
| Q8  | Is there orange juice left in the f | fridge?                               |          |
|     | (a) a                               | (b) some                              | (c) any  |
| Q9  | I need money to go shopping.        |                                       |          |
|     | (a) a                               | (b) any                               | (c) some |
| Q10 | We need to buy bread rolls if yo    | ou want to make hotdogs for your lund | ch.      |
|     | (a) a                               | (b) some                              | (c) any  |

### Interrogative pronouns

| Q1  | is the girl in the blue dress?                        |                       |           |           |  |  |
|-----|---|-----------------------|-----------|-----------|--|--|
|     | (a) Who   | (b) Whom              | (c) What  | (d) Which |  |  |
| Q2  | is the name of the tea                                | m in red?             |           |           |  |  |
|     | (a) What  | (b) Which             | (c) Who   | (d) Whom  |  |  |
| Q3  | likes to play pinball at                              | the arcade?           |           |           |  |  |
|     | (a) Who   | (b) Whom              | (c) What  | (d) Which |  |  |
| Q4  | For did Shelia make the                               | nese cookies.         |           |           |  |  |
|     | (a) who   | (b) whom              | (c) which | (d) what  |  |  |
| Q5  | of the names did you                                  | choose for the puppy? |           |           |  |  |
|     | (a) What  | (b) Which             | (c) Who   | (d) Whom  |  |  |
| Q6  | has completed the ass                                 | signment?             |           |           |  |  |
|     | (a) Who's   | (b) Who               | (c) Whom  | (d) Which |  |  |
| Q7  | is the highest ranking official in the United States? |                       |           |           |  |  |
|     | (a) Who's   | (b) Whom              | (c) Who   | (d) What  |  |  |
| Q8  | To did Mark lend his video game?                      |                       |           |           |  |  |
|     | (a) who   | (b) who's             | (c) whom  | (d) what  |  |  |
| Q9  | of the cars is parked in the driveway?                |                       |           |           |  |  |
|     | (a) Which   | (b) Who's             | (c) What  | (d) Whom  |  |  |
| Q10 | To should the check b                                 | e made payable?       |           |           |  |  |
|     | (a) who   | (b) who's             | (c) whom  | (d) which |  |  |
|     |   |                       |           |           |  |  |

### Possessive pronouns

| Q1  | Mia left notebook on the bus.           |                       |            |
|-----|---|-----------------------|------------|
|     | (a) her                                 | (b) yours             | (c) his    |
| Q2  | The colorful picture of the flowers is  |                       |            |
|     | (a) their                               | (b) your              | (c) mine   |
| Q3  | The proud parents brought home          | new baby girl.        |            |
|     | (a) his                                 | (b) her               | (c) their  |
| Q4  | Will strummed guitar and invited        | d everyone to sing.   |            |
|     | (a) his                                 | (b) its               | (c) her    |
| Q5  | The computer quickly stores informa     | tion on huge memory.  |            |
|     | (a) yours                               | (b) theirs            | (c) its    |
| Q6  | These warm chocolate chip cookies       | melt in mouth.        |            |
|     | (a) its                                 | (b) your              | (c) yours  |
| Q7  | Is seat belt always fastened?           |                       |            |
|     | (a) your                                | (b) mine              | (c) its    |
| Q8  | The fluffy brown puppy is               |                       |            |
|     | (a) its                                 | (b) my                | (c) theirs |
| Q9  | hand shot up when the teacher           | asked for volunteers. |            |
|     | (a) Their                               | (b) Her               | (c) Mine   |
| Q10 | I didn't get a cheeseburger, so I taste | ed <b></b> .          |            |
|     | (a) mine                                | (b) its               | (c) hers   |

### Phrasal verbs

| Q1  | I'm sorry, James isn't      | at the moment. Can I take a      | message?                      |                      |
|-----|-----------------------------|----------------------------------|-------------------------------|----------------------|
|     | (a) in                      | (b) away                         | (c) up                        | (d) off              |
| Q2  | We've run of sugar. C       | ould you please buy some m       | nore?                         |                      |
|     | (a) down on                 | (b) away from                    | (c) on with                   | (d) out of           |
| Q3  | I don't know how you        | with such noisy brothers. It v   | vould drive me crazy.         |                      |
|     | (a) put up                  | (b) put away                     | (c) clear up                  | (d) bring up         |
| Q4  | You've borrowed such a gr   | eat deal of money from me I      | ately. I need to exactly      | how much you owe me. |
|     | (a) make up                 | (b) put out                      | (c) work out                  | (d) clear up         |
| Q5  | Can you the time of the     | ne next train to Munich?         |                               |                      |
|     | (a) sort out                | (b) put out                      | (c) find out                  | (d) try out          |
| Q6  | That maths exam was incre   | edibly difficult. It took me age | es to some of the answ        | ers.                 |
|     | (a) sort out                | (b) put out                      | (c) work out                  | (d) find out         |
| Q7  | I don't mind helping you ba | ke a cake, but just make sur     | e you everything when         | you've finished.     |
|     | (a) put out                 | (b) put away                     | (c) sort out                  | (d) bring up         |
| Q8  | I'm broke. I have to ar     | n idea for making money.         |                               |                      |
|     | (a) get on with             | (b) put up with                  | (c) run out of                | (d) come up with     |
| Q9  | Our teacher told us to      | our work quietly.                |                               |                      |
|     | (a) get on with             | (b) put up with                  | (c) run out of                | (d) come up with     |
| Q10 | The government wants to .   | a new scheme to encou            | rage people to start their ow | n businesses.        |
|     | (a) work out                | (b) try out                      | (c) find out                  | (d) run out          |

### Agatha Christie test questions

| Q1  | Agatha Christie lived with family      | / in England.                       |                 |
|-----|--|-------------------------------------|-----------------|
|     | (a) her                                | (b) his                             | (c) their       |
| Q2  | Agatha Christie have a happy n         | narriage.                           |                 |
|     | (a) wasn't                             | (b) didn't                          | (c) isn't       |
| Q3  | Agatha Chrisitie her husband in        | 1930.                               |                 |
|     | (a) divorced                           | (b) annulled                        | (c) cancelled   |
| Q4  | Agatha Christie was a very successf    | ul writer of detective              |                 |
|     | (a) yarns                              | (b) fairy-tales                     | (c) stories     |
| Q5  | She for eleven days in Decemb          | er 1926.                            |                 |
|     | (a) evaporated                         | (b) disappeared                     | (c) departed    |
| Q6  | The police found her flat but the      | ere was no sign of Agatha Christie. |                 |
|     | (a) empty                              | (b) emptiness                       | (c) empty space |
| Q7  | Agatha Christie wrote more than 80     | mysteries and sold 300 million be   | ooks.           |
|     | (a) more                               | (b) extra                           | (c) over        |
| Q8  | People all over the world have         | Agatha Christie's stories.          |                 |
|     | (a) grasped                            | (b) realized                        | (c) read        |
| Q9  | Agatha Christie didn't tell why s      | he disappeared in December 1926.    |                 |
|     | (a) someone                            | (b) anyone                          | (c) no one      |
| Q10 | Agatha Christie wrote her first detect | ive story in 1920 and became very   |                 |
|     | (a) success                            | (b) successor                       | (c) successful  |

Conjunctions: and, but, or, so

| Q1  | We will visit Australia New Zeal  | and during our next vacation.          |                              |  |
|-----|---|--|------------------------------|--|
|     | (a) and   | (b) but                                | (c) so                       |  |
| Q2  | My teeth were hurting I made a  | n appointment to go the dentist.       |                              |  |
|     | (a) or  | (b) so                                 | (c) but                      |  |
| Q3  | Have you seen heard the latest  | musical by Andrew Lloyd Webber?        |                              |  |
|     | (a) but   | (b) so                                 | (c) or                       |  |
| Q4  | I wanted to go to the rock concert  | all the tickets were already sold ou   | t.                           |  |
|     | (a) so  | (b) but                                | (c) and                      |  |
| Q5  | I wanted to eat sushi for dinner  | I went to a Japanese restaurant.       |                              |  |
|     | (a) but   | (b) so                                 | (c) or                       |  |
| Q6  | I wanted to eat fish for lunch the fish and chip shop had closed for the day. |  |                              |  |
|     | (a) or  | (b) but                                | (c) so                       |  |
| Q7  | I am going to do my homework take a shower when I get home from school.       |  |                              |  |
|     | (a) and   | (b) but                                | (c) so                       |  |
| Q8  | My father wanted to watch a soccer program.                                   | match on television my mother v        | vas already watching another |  |
|     | (a) but   | (b) so                                 | (c) or                       |  |
| Q9  | My brother wanted to buy a novel  | I went to the book store after I finis | hed work.                    |  |
|     | (a) so  | (b) or                                 | (c) but                      |  |
| Q10 | I wanted to visit my grandmother las  | t week she had an accident and         | had to be taken to hospital. |  |
|     | (a) but   | (b) or                                 | (c) so                       |  |

### Compound words with tooth

| Q1  | I usually take a to work so I can           | clean my teeth thoroughly after I hav  | e eaten my lunch.  |
|-----|---|--|--------------------|
|     | (a) toothbrush                              | (b) toothpick                          | (c) toothpaste     |
| Q2  | My wife hates it if I leave the lid off the | ne after I have finished brushing      | my teeth.          |
|     | (a) toothbrush                              | (b) toothpaste                         | (c) tootache       |
| Q3  | It is very dangerous for small childre      | n to play with                         |                    |
|     | (a) toothbrushes                            | (b) toothpicks                         | (c) toothaches     |
| Q4  | My father told me that I will get a         | if I eat too much chocolate.           |                    |
|     | (a) toothpaste                              | (b) toothache                          | (c) toothpick      |
| Q5  | "Mum, can you please buy me a nev           | v when you go the supermarket t        | his afternoon?"    |
|     | (a) toothpaste                              | (b) toothache                          | (c) toothbrush     |
| Q6  | Tomorrow I must go the pharmacy a           | nd buy some more                       |                    |
|     | (a) toothpaste                              | (b) toothpick                          | (c) toothbrush     |
| Q7  | My daughter woke up screaming in t          | he middle of the night because she ha  | ad a terrible      |
|     | (a) toothpick                               | (b) toothbrush                         | (c) toothache      |
| Q8  | Nora asked the waiter to bring her a        | after she had finished eating her      | dessert.           |
|     | (a) toothbrush                              | (b) toothpick                          | (c) toothache      |
| Q9  | "I can't seem to find the new tube of       | that I purchased from the superr       | narket yesterday." |
|     | (a) toothbrush                              | (b) toothpick                          | (c) toothpaste     |
| Q10 | My old is looking very shaggy. I            | think it's about time to buy a new one | <b>)</b> .         |
|     | (a) toothpick                               | (b) toothpaste                         | (c) toothbrush     |

### Like a red rag

| Q1  | Don't talk to him about politics because it's like a rag to a bull. |                                  |                                |                     |  |
|-----|---|----------------------------------|--------------------------------|---------------------|--|
|     | (a) blue  | (b) white                        | (c) red                        | (d) black           |  |
| Q2  | He takes the optimistic view  | w and talks about a skie         | es scenario.                   |                     |  |
|     | (a) red   | (b) blue                         | (c) white                      | (d) yellow          |  |
| Q3  | She hasn't worked here ve   | ry long and is therefore a littl | le on matters of proced        | ure.                |  |
|     | (a) red   | (b) blue                         | (c) white                      | (d) green           |  |
| Q4  | Now that they have read it  | in, they believe me.             |                                |                     |  |
|     | (a) red and blue  | (b) blue and red                 | (c) white and black            | (d) black and white |  |
| Q5  | The reason why I feel so  | today is because it's my         | birthday and no-one has ser    | nt me any cards.    |  |
|     | (a) red   | (b) blue                         | (c) white                      | (d) black           |  |
| Q6  | She lost the company a lot  | of money last week and as        | a result has got a mark        | against her name.   |  |
|     | (a) red   | (b) blue                         | (c) white                      | (d) black           |  |
| Q7  | In this business you cannot   | t afford to make any mistake     | and must be seen to be lily    |                     |  |
|     | (a) red   | (b) blue                         | (c) white                      | (d) green           |  |
| Q8  | As they turned round and r  | an away, people thought the      | ey were                        |                     |  |
|     | (a) red   | (b) blue                         | (c) white                      | (d) yellow          |  |
| Q9  | Ask her to help you with yo   | our calculations because she     | 's hot at mathematics.         |                     |  |
|     | (a) red   | (b) blue                         | (c) white                      | (d) black           |  |
| Q10 | I know he doesn't like you l  | because the moment you ca        | me in the room I saw him given | ve you a look.      |  |
|     | (a) red   | (b) blue                         | (c) white                      | (d) black           |  |

### If you tend to forget

| Q1  | He tends to forget things ve                    | ery quickly and behaves mor     | e and more like the typical.    | professor.               |
|-----|---|---------------------------------|---------------------------------|--------------------------|
|     | (a) clear-minded                                | (b) absent-minded               | (c) well-minded                 | (d) cool-minded          |
| Q2  | This is a very expensive ho                     | oliday intended for those with  | plenty of money as it involv    | es a trip the world.     |
|     | (a) through                                     | (b) along                       | (c) about                       | (d) around               |
| Q3  | The car is almost ready to                      | collect from the garage but the | here are just a couple of spa   | re missing.              |
|     | (a) parts                                       | (b) pieces                      | (c) extras                      | (d) accessories          |
| Q4  | They were of having b                           | proken into the stately home    | and stolen several famous p     | paintings.               |
|     | (a) charged                                     | (b) described                   | (c) accused                     | (d) blamed               |
| Q5  | The one thing my family wi us in her long life. | ll always remember about G      | race was the many of k          | rindness that she showed |
|     | (a) deeds                                       | (b) acts                        | (c) actions                     | (d) feats                |
| Q6  | If you had bought a house value.                | about thirty years ago you w    | ould certainly find that it had | I considerably in        |
|     | (a) increased                                   | (b) heightened                  | (c) developed                   | (d) doubled              |
| Q7  | If you're not careful you'll fi                 | nd that because of your gene    | erous nature, she'll start taki | ng of you.               |
|     | (a) part  | (b) advantage                   | (c) consideration               | (d) prominence           |
| Q8  | There's a huge in the                           | local paper about the specia    | I offers available in the store | e this weekend.          |
|     | (a) announcement                                | (b) display                     | (c) notice                      | (d) advertisement        |
| Q9  | You'll notice that as soon a for them.          | s the children come home fr     | om school, the dog will jump    | up and show its great    |
|     | (a) infection                                   | (b) affection                   | (c) affectation                 | (d) protection           |
| Q10 | Sociologists maintain that s                    | some of the films on show to    | day have created a generati     | on of very children.     |
|     | (a) frightened                                  | (b) afraid                      | (c) fearful                     | (d) frightening          |

### Easy Questions

| Q1  | There are no problems for me because I find those questions very |                           |                           |                   |
|-----|--|---------------------------|---------------------------|-------------------|
|     | (a) easy   | (b) facile                | (c) soft                  | (d) straight      |
| Q2  | Are you going for you  | r holidays this year?     |                           |                   |
|     | (a) outside  | (b) absent                | (c) abroad                | (d) external      |
| Q3  | They him for his brave   | e actions.                |                           |                   |
|     | (a) praised  | (b) worshipped            | (c) flattered             | (d) congratulated |
| Q4  | He is very lucky to have go                                      | ot himself a job.         |                           |                   |
|     | (a) pear   | (b) banana                | (c) lemon                 | (d) plum          |
| Q5  | They from the fire unh   | nurt.                     |                           |                   |
|     | (a) evaded   | (b) escaped               | (c) avoided               | (d) abstained     |
| Q6  | After two rings of the bell s                                    | he suddenly in the door   | way.                      |                   |
|     | (a) seemed   | (b) looked                | (c) appeared              | (d) viewed        |
| Q7  | She never spoke about her  | rself and was always very | about the good things she | e had done.       |
|     | (a) modest   | (b) meek                  | (c) humble                | (d) simple        |
| Q8  | He has lots of money and .                                       | two houses in the city.   |                           |                   |
|     | (a) holds  | (b) owns                  | (c) occupies              | (d) possesses     |
| Q9  | One of that child's teeth is                                     | very and will soon fall o | ut.                       |                   |
|     | (a) lost   | (b) losing                | (c) lose                  | (d) loose         |
| Q10 | They worked hard all day v                                       | vithout a                 |                           |                   |
|     | (a) break  | (b) suspension            | (c) pause                 | (d) breach        |

### Do, make, get, take

| Q1  | You must decide and  | up your mind.               |                                |                 |  |
|-----|--|-----------------------------|--------------------------------|-----------------|--|
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |
| Q2  | What time do you up i  | n the morning?              |                                |                 |  |
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |
| Q3  | At the moment we are tryin   | g to for the town centre    | ).                             |                 |  |
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |
| Q4  | After they had shouted at e  | each other, they decided to | it up.                         |                 |  |
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |
| Q5  | They are very good friends   | and on well with each       | other.                         |                 |  |
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |
| Q6  | The firm has expanded and they want to on extra staff.                         |                             |                                |                 |  |
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |
| Q7  | She's good at writing stories for children and is always keen to up new plots. |                             |                                |                 |  |
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |
| Q8  | As we don't have much mo   | oney at the moment, we've d | ecided to without certai       | n luxuries.     |  |
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |
| Q9  | We mustn't be late this mo   | rning because today is wher | the new boss is going to       | over.           |  |
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |
| Q10 | Most of the telephone lines through to anybody today.                          | were destroyed in the storn | n last night and so it's almos | t impossible to |  |
|     | (a) do   | (b) get                     | (c) make                       | (d) take        |  |

### The Farmer and his Sons

| Q1  | A farmer had two sons both                            | n of whom were not very                | and avoided work if they c      | ould.                       |
|-----|---|--|---------------------------------|-----------------------------|
|     | (a) industrial  | (b) industrious                        | (c) industry                    | (d) industrialist           |
| Q2  | One day the father knew th                            | at he was dying and called h           | nis two sons to his bed         |                             |
|     | (a) corner  | (b) wall                               | (c) table                       | (d) side                    |
| Q3  | He wanted his sons to pay                             | as much to the cultivati               | ion of the farm as he had do    | ne many years.              |
|     | (a) thought   | (b) care                               | (c) attention                   | (d) management              |
| Q4  | He told them that there was                           | s a treasure in the land               | and they would have to look     | for it when he had gone.    |
|     | (a) unseen  | (b) hidden                             | (c) concealed                   | (d) obscured                |
| Q5  | He told them that they wou                            | ld find it in one of his 3 vine        | but he didn't tell them w       | which one it was.           |
|     | (a) yards   | (b) feet                               | (c) spaces                      | (d) areas                   |
| Q6  | The sons assured their fath                           | ner that they would work hard          | d to out the treasure.          |                             |
|     | (a) find  | (b) sort                               | (c) seek                        | (d) try                     |
| Q7  | As soon as their father had land.                     | died and been, the sor                 | ns took out all their farming t | ools and started to dig the |
|     | (a) grounded  | (b) earthed                            | (c) confined                    | (d) buried                  |
| Q8  | They worked really hard ar                            | nd dug every single met                | re of their father's land.      |                             |
|     | (a) block   | (b) square                             | (c) cube                        | (d) pure                    |
| Q9  | However long they dug and                             | d however hard they worked,            | , they to find the smalle       | st bit of treasure.         |
|     | (a) lacked  | (b) missed                             | (c) avoided                     | (d) failed                  |
| Q10 | Clearly their father had been they had the best for y | en a wise man because all th<br>vears. | e work the sons had done o      | n the land ensured that     |
|     | (a) gathering   | (b) yielding                           | (c) crop                        | (d) production              |

### Popular Garden Idioms

| Q1  | Never let the grow und        | der your feet.    |                |                |
|-----|-------------------------------|-------------------|----------------|----------------|
|     | (a) weeds                     | (b) grass         | (c) flowers    | (d) bulbs      |
| Q2  | The grass is always o         | n the other side. |                |                |
|     | (a) blacker                   | (b) further       | (c) greener    | (d) longer     |
| Q3  | Everything is coming up       |                   |                |                |
|     | (a) roses                     | (b) daisies       | (c) tulips     | (d) lilies     |
| Q4  | Poor Mary was a bit of a      | at the dance.     |                |                |
|     | (a) cornflower                | (b) cauliflower   | (c) wallflower | (d) wildflower |
| Q5  | He led her up the garden      |                   |                |                |
|     | (a) path                      | (b) lane          | (c) street     | (d) road       |
| Q6  | Everything in the is lo       | vely.             |                |                |
|     | (a) roses                     | (b) flowers       | (c) grass      | (d) garden     |
| Q7  | Money doesn't grow on         |                   |                |                |
|     | (a) plants                    | (b) bulbs         | (c) trees      | (d) bushes     |
| Q8  | A bird in the hands is worth  | in the bush.      |                |                |
|     | (a) four                      | (b) three         | (c) two        | (d) one        |
| Q9  | Come to the point and stop    | beating about the |                |                |
|     | (a) tree                      | (b) flower        | (c) hedge      | (d) bush       |
| Q10 | Don't trust him, he's a bit o | f a snake in the  |                |                |
|     | (a) grass                     | (b) flowers       | (c) plants     | (d) weeds      |

### Eating Out

| Q1  | As there are so many dishe                            | es on the menu, would you li                  | ke me to something to           | eat?                       |
|-----|---|---|---------------------------------|----------------------------|
|     | (a) decide  | (b) suggest                                   | (c) offer                       | (d) consider               |
| Q2  | They simply couldn't decide decided on a Chinese one. | e which restaurant to choose                  | and so in the end they took     | a vote and the             |
|     | (a) most  | (b) more                                      | (c) majority                    | (d) main                   |
| Q3  | We waited one hour for the                            | main dish to and then                         | it was the wrong order.         |                            |
|     | (a) arrive  | (b) reach                                     | (c) deliver                     | (d) send                   |
| Q4  | If you really want to enjoy to of sauces together.    | he full flavour of that particul              | ar meal, you must remembe       | r to the right balance     |
|     | (a) join  | (b) stick                                     | (c) attach                      | (d) mix                    |
| Q5  | It is always more relaxing to name.                   | o eat in a restaurant where the               | he faces of the staff are       | and know everyone by       |
|     | (a) familiarized                                      | (b) familiar                                  | (c) familiarly                  | (d) familiarity            |
| Q6  | There was a great discussion reached a and settled    | on about which particular typon the set menu. | pe of cuisine the guests wou    | ld choose and finally they |
|     | (a) compromising                                      | (b) compromised                               | (c) compromise                  | (d) compromisingly         |
| Q7  | It doesn't matter how late y owner.                   | ou arrive at this restaurant y                | ou can always on a wa           | rm welcome from the        |
|     | (a) trust   | (b) confide                                   | (c) rely                        | (d) believe                |
| Q8  | The place was so full of pe                           | ople and tables that the wait                 | er had to us through the        | e crowds to our table.     |
|     | (a) show  | (b) guide                                     | (c) conduct                     | (d) enable                 |
| Q9  | The problem about writing a                           | on food is that however hard                  | l you try, you will say what yo | ou like and end up being   |
|     | (a) subjective  | (b) objective                                 | (c) reflective                  | (d) directive              |
| Q10 | The success of a really good to your eye.             | od meal is that not only must                 | it taste good but it should al  | so look good and thus      |
|     | (a) attract   | (b) appeal                                    | (c) attend                      | (d) appear                 |

### Hot and Cold

| Q1  | I've just received his latest                  | detective novel from the pub     | llisher so it's what you might | call hot the press.         |
|-----|--|----------------------------------|--------------------------------|-----------------------------|
|     | (a) by   | (b) from                         | (c) with                       | (d) off                     |
| Q2  | You can never tell exactly v                   | what she is thinking because     | she very often hot and         | d cold over some topics.    |
|     | (a) blows                                      | (b) swings                       | (c) flies                      | (d) changes                 |
| Q3  | Although I'd made up my m                      | nind to do it last night now I'n | n not sure and am getting co   | old about it.               |
|     | (a) hands                                      | (b) feet                         | (c) legs                       | (d) arms                    |
| Q4  | They like to think they're ve                  | ery important people but polit   | ticians just talk a lot of hot | most of the time.           |
|     | (a) words                                      | (b) steam                        | (c) air                        | (d) stuff                   |
| Q5  | Since the argument we've cold when they see us | had about the garden hedge<br>s. | , our neighbours take no not   | tice of us and give us the  |
|     | (a) ankle                                      | (b) shoulder                     | (c) elbow                      | (d) hand                    |
| Q6  | As soon as the president w                     | as taken ill, the deputy had     | to take charge and is curren   | tly in the hot now.         |
|     | (a) seat                                       | (b) chair                        | (c) place                      | (d) position                |
| Q7  | The accused was sentence murder in cold        | ed to life imprisonment after i  | it had been established that   | he had committed the        |
|     | (a) attack                                     | (b) feeling                      | (c) blood                      | (d) passion                 |
| Q8  | I ordered a coffee from the                    | waiter but by the time it had    | reached me it was cold         | d.                          |
|     | (a) stone                                      | (b) rock                         | (c) block                      | (d) tile                    |
| Q9  | The police have set up a sp                    | pecial hot so that people        | e can get in touch to find out | about the accident.         |
|     | (a) connection                                 | (b) line                         | (c) communication              | (d) phone                   |
| Q10 | He's always very uneasy lil                    | ke a cat on hot whenever         | er he is waiting to hear the r | esults of the examinations. |
|     | (a) bricks                                     | (b) floors                       | (c) paths                      | (d) roads                   |

### A Collision - Finish this Story

| Q1  | I really can't tell what's   |                               |  |                        |
|-----|--|-------------------------------|--|------------------------|
|     | (a) going on   | (b) taking off                | (c) going by   | (d) taking in          |
| Q2  | The trouble is somebody is   | 3 <b></b>                     |  |                        |
|     | <ul><li>(a) standing to me</li><li>(c) standing in front of me</li></ul>                 |                               | <ul><li>(b) standing from me</li><li>(d) standing about me</li></ul>               |                        |
| Q3  | The best thing I suppose is  | to ask him                    |  |                        |
|     | (a) to disappear   | (b) to vanish                 | (c) to move  | (d) to depart          |
| Q4  | That's better I've got a clea  | rer                           |  |                        |
|     | (a) sight now  | (b) view now                  | (c) picture now  | (d) vision now         |
| Q5  | It looks from what I can see   | e as if there's been some kin | d of   |                        |
|     | (a) collision  | (b) event                     | (c) situation  | (d) position           |
| Q6  | Yes, now he's gone I can s   | ee that there are two cars in | the car park that have   |                        |
|     | <ul><li>(a) gone through each one</li><li>(c) gone into one another</li></ul>            |                               | <ul><li>(b) gone by one another</li><li>(d) gone into each one</li></ul>           |                        |
| Q7  | There are a lot of people th   | nere in the car park and they | re   |                        |
|     | <ul><li>(a) sailing their arms about</li><li>(c) turning their arms about</li></ul>      |                               | <ul><li>(b) waving their arms about</li><li>(d) driving their arms about</li></ul> |                        |
| Q8  | I'm walking right up to the o  | crowd now to see              |  |                        |
|     | (a) what's happen  | (b) what's happens            | (c) what's happened  | (d) what's occuring    |
| Q9  | Now I can see quite clearly  | that the big red car has      |  |                        |
|     | <ul><li>(a) stricken the little blue or</li><li>(c) stroked the little blue or</li></ul> |                               | (b) struck the little blue one (d) stuck the little blue                           |                        |
| Q10 | Oh dear I've just discovere  | d that the little blue one    |  |                        |
|     | (a) belongs to me  | (b) is belonging to me        | (c) belonged to me   | (d) has belonged to me |

### Will or Shall?

| Q1  | Do you know the difference   | ·?                           |   |                       |
|-----|--|------------------------------|---|-----------------------|
|     | (a) between will and shall (c) from will and shall   |                              | <ul><li>(b) of will and shall</li><li>(d) by will and shall</li></ul>                   |                       |
| Q2  | I can see from the expressi  | on on your face that you hav | ven't   |                       |
|     | (a) got a thought  | (b) got a view               | (c) got a clue  | (d) got a suggestion  |
| Q3  | I think the best way is to tel   | I you a story that           |   |                       |
|     | <ul><li>(a) clears the difference</li><li>(c) expounds the difference</li></ul>            | <b>)</b>                     | (b) explains the difference (d) exposes the difference                                  |                       |
| Q4  | The main difference is that  | 'I will'                     |   |                       |
|     | <ul><li>(a) means 'I want to'</li><li>(c) shows 'I want to'</li></ul>                      |                              | <ul><li>(b) signifies 'I want to'</li><li>(d) says 'I want to'</li></ul>                |                       |
| Q5  | If you say 'I shall' then you  | are talking                  |   |                       |
|     | (a) on the future  | (b) about the future         | (c) to the future   | (d) for the future    |
| Q6  | I want you to imagine that a   | a man is walking             |   |                       |
|     | (a) in the country   | (b) on the countryside       | (c) by the countryside  | (d) over the country  |
| Q7  | After a few minutes he   |                              |   |                       |
|     | (a) attains a river  | (b) acquires a river         | (c) nears a river   | (d) reaches a river   |
| Q8  | There is a man in the river  | fully clothed who is         |   |                       |
|     | (a) in problems  | (b) in hardships             | (c) in difficulties   | (d) in hazards        |
| Q9  | The man in the river keeps   |                              |   |                       |
|     | <ul><li>(a) calling off 'I will drown, I</li><li>(c) calling to 'I will drown, I</li></ul> |                              | <ul><li>(b) calling out 'I will drown,</li><li>(d) calling from 'I will drown</li></ul> |                       |
| Q10 | The man on the river bank,   | who is good at grammar, th   | inks the man really wants to  | drown, walks on and   |
|     | (a) allows him drown   | (b) permits him drown        | (c) lets him drown  | (d) lets him to drown |

### The two Butter Frogs

| Q1  | A long, long time ago there were two frogs who thought it would be a good idea to   |                               |   |                        |  |
|-----|---|-------------------------------|---|------------------------|--|
|     | a) go on an outing (b) go outing (c) go out They had never left their pond before and to them it was a very big a) advent (b) adventurous (c) adventure at first they thoroughly enjoyed themselves and for the first time in their lives as a sense of free (b) a sense of freeing (c) a sense of freed the weather was perfect and the sun never a) stopped to shine (b) stopped to burn (c) stopped shining they found plenty of food and decided to stop and a) take rest (b) take a rest (c) take resting a) tell into asleep (b) fell into sleep (c) fell asleep suddenly the sound of a cat meowing a) made them awake (b) made them waken (c) made them waking they panicked and a) flew for their lives (d) fleeing for their lives c) flowed for their lives (d) fleeing for their lives c) flowed and hopped in order not to sink (b) hopping and hopping and found he was sat on a barrel of butter (b) found he sat on a | (c) go out                    | (d) out go  |                        |  |
| Q2  | They had never left their po  | ond before and to them it wa  | s a very big  |                        |  |
|     | (a) advent  | (b) adventurous               | (c) adventure   | (d) adventurer         |  |
| Q3  | At first they thoroughly enjoy  | oyed themselves and for the   | first time in their lives exper   | ienced                 |  |
|     | (a) a sense of free   | (b) a sense of freeing        | (c) a sense of freed  | (d) a sense of freedom |  |
| Q4  | The weather was perfect a   | nd the sun never              |   |                        |  |
|     | (a) stopped to shine  | (b) stopped to burn           | (c) stopped shining   | (d) stopped shone      |  |
| Q5  | They found plenty of food a   | and decided to stop and       |   |                        |  |
|     | (a) take rest   | (b) take a rest               | (c) take resting  | (d) take rested        |  |
| Q6  | In the hot sun they started   | to feel sleepy and very soon  |   |                        |  |
|     | (a) fell into asleep  | (b) fell into sleep           | (c) fell asleep   | (d) fell into sleepy   |  |
| Q7  | Suddenly the sound of a ca  | at meowing                    |   |                        |  |
|     | (a) made them awake   | (b) made them waken           | (c) made them waking  | (d) made them wake up  |  |
| Q8  | They panicked and   |                               |   |                        |  |
|     | <ul><li>(a) flew for their lives</li><li>(c) flowed for their lives</li></ul>   |                               | <ul><li>(b) fled for their lives</li><li>(d) fleeing for their lives</li></ul>                                    |                        |  |
| Q9  | They ran into a farm house  | and jumped right into a bar   | rel of milk where they  |                        |  |
|     | <ul><li>(a) hopped and hopped in order not to sink</li><li>(c) hoped and hoped in order not to sink</li></ul>   |                               | <ul><li>(b) hopping and hopping in order not to sink</li><li>(d) hoping and hoping in order not to sink</li></ul> |                        |  |
| Q10 | Sadly the smaller frog grev   | v tired and drowned but the o | older one kept on moving ab   | out and in the morning |  |
|     | <ul><li>(a) found he was sat on a b</li><li>(c) found he was sitting on</li></ul>   |                               | (b) found he sat on a barre (d) found he sits on a barre  |                        |  |

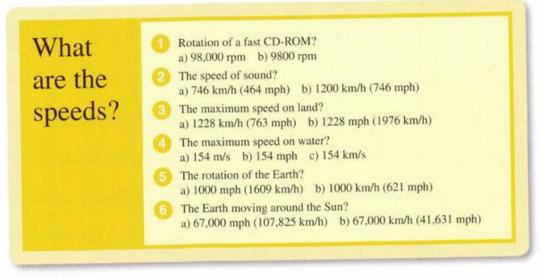
### Cross Questions

| Q1  | Jane: Did you know you broke the glass when you the door last night?            |                                |   |                       |  |
|-----|---|--------------------------------|---|-----------------------|--|
|     | (a) smashed   | (b) crashed                    | (c) slammed   | (d) slashed           |  |
| Q2  | Frank: It couldn't possibly h   | nave been me I always shut     | doors   |                       |  |
|     | (a) still   | (b) hardly                     | (c) scarcely  | (d) quietly           |  |
| Q3  | Jane: I'm sorry you're not to   | elling the truth, you were the | last person to  |                       |  |
|     | (a) come home   | (b) come to home               | (c) come at home  | (d) come to house     |  |
| Q4  | Mike: That doesn't prove a  | nything. Actually I heard the  | sound of glass in the n   | ight.                 |  |
|     | (a) creaking  | (b) crackling                  | (c) breaking  | (d) broken            |  |
| Q5  | Jane: You're just making that up — I know you're not                            |                                |   |                       |  |
|     | (a) saying the truth  | (b) speaking the truth         | (c) talking the truth   | (d) telling the truth |  |
| Q6  | Mike: Honestly, I did hear t  | hat kind of noise, I           |   |                       |  |
|     | (a) swear I did   | (b) assure I did               | (c) adjure I did  | (d) advise I did      |  |
| Q7  | Jane: Sorry you can protes  | t if you like but it doesn't   |   |                       |  |
|     | <ul><li>(a) break any ice with me</li><li>(c) freeze any ice with me</li></ul>  |                                | <ul><li>(b) cut any ice with me</li><li>(d) make any ice with me</li></ul>      |                       |  |
| Q8  | Mike: Just a minute what's  | that note?                     |   |                       |  |
|     | (a) gummed on the door  | (b) adhered on the door        | (c) glued on the door   | (d) stuck on the door |  |
| Q9  | Jane: It's some kind of note  | e from Joe next door — no I    |   |                       |  |
|     | (a) can't make it out   | (b) can't make it off          | (c) can't make it in  | (d) can't make it on  |  |
| Q10 | Mike: Give it to me. Very in  | teresting! He says he broke    | the glass by accident and   |                       |  |
|     | <ul><li>(a) he's soundly apologetic</li><li>(c) he's sorry apologetic</li></ul> |                                | <ul><li>(b) he's deeply apologetic</li><li>(d) he's purely apologetic</li></ul> |                       |  |

### 2 Instructions

Start here 1 Try this quiz. Choose the correct answer.

km/h = kilometres per hour (used by most countries) mph = miles per hour (used in some countries, including the US and UK) m/s = metres per second rpm = revolutions per minute; 1 revolution = 1 rotation of 360°



### Listening

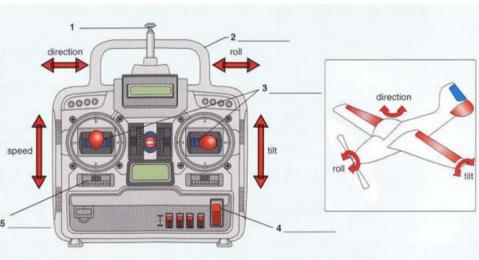
- 2 Listen and check your answers to 1.
- 3 Work in pairs. Write down some speeds. Dictate them to your partner.

### Vocabulary

4 Label the diagram with the words in the box.

antenna handle joysticks slider switch





Task 5 Work in groups. What do you think the plane does when you move these controls?

Look at the joystick on the left.

- 1 Push it up (away from you). Pull it down (towards you). What happens?
- 2 Push it to the left. Push it to the right. Now what happens?

Look at the joystick on the right.

- 3 Push it up. Pull it down. What happens?
- 4 Push it to the left. Push it to the right. Now what happens?

### Remote control transmitter for model plane

### User manual

Look at the diagram of the transmitter. There are two joysticks. One is on the left. This is the left-hand (LH) stick. The other is on the right. This is the right-hand (RH) stick.

Now look at the LH joystick. This controls the speed and the direction of the plane. Push the LH stick up (away from you) and the plane accelerates. Pull it down (towards you) and the plane slows down. Slide the stick to the left and the plane turns left. Slide it to the right and it turns right.

Now look at the RH joystick. This controls the roll and the tilt of the plane. Push the RH stick up (away from you) and the plane descends (or goes down). Pull it down (towards you) and the plane ascends (or goes up). Slide the stick to the left and the plane rolls to the left. Slide it to the right and it rolls to the right.

- 7 Which words in the text do these pronouns refer to?
  - 1 it (line 4)
- a) direction
- b) plane
- c) LH stick

- 2 it (line 5)
- a) plane
- b) LH stick c) right
- 8 Match your actions with the plane's actions.

### Your action

- 1 Move the LH stick up. -
- 2 Pull the LH stick down.
- 3 Move the LH stick to the left.
- 4 Move the LH stick to the right.
- 5 Move the RH stick up.
- 6 Pull the RH stick down.
- 7 Move the RH stick to the left.
- 8 Move the RH stick to the right.

### The plane's action

- a) The plane goes to the left.
- b) The plane goes faster.
- c) The plane goes down.
- d) The plane goes more slowly.
- e) The plane rolls to the left.
- f) The plane goes up.
- g) The plane rolls to the right.
- h) The plane moves to the right.

### Speaking

- 9 Work in pairs. Make dialogues with the information from the table in 8.
  - A: Can the plane fly to the left?
  - B: Yes, it can. You move the left-hand stick to the left.
- Social English 10 Work in pairs. Find out what your partner can and can't do.
  - A: Can you swim?

- B: Yes, I can. Can you?
- A: Yes, I can. Can you sail a boat?
- B: No, I can't.













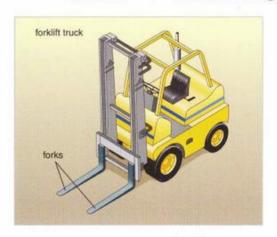


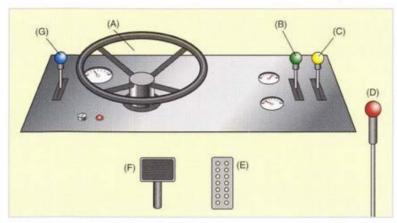


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### 3 Actions

**Start here** 1 Look at the diagrams and answer the questions.

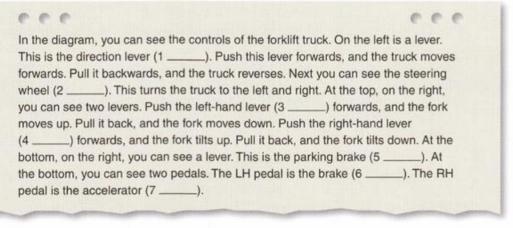




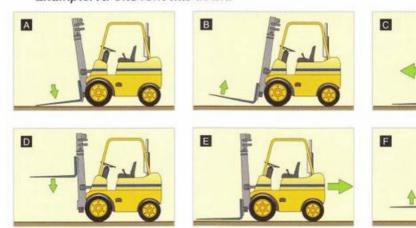
- 1 How many pedals does it have?
- 2 How many levers does it have?
- 3 Is the steering wheel on the left or on the right?

### **Reading** 2 Read the manual. Write the letters (A–G) from the diagram next to the controls.

reverse = go backwards



3 Describe these movements of the truck. Use words from the manual. Example: A. The fork tilts down.



### Speaking

4 Work in pairs. Have a driving lesson.

Student A: You are the driving instructor. Give instructions.

Student B: You are learning to drive. Follow the instructions. Act them out.

turn round = do a U-turn

Drive forwards. Reverse. Go slowly. Go faster. Slow down. Stop! Turn left. Turn right. Reverse to the left. Reverse to the right. Turn round. Do a U-turn. To the left. To the right.

### Writing

- 5 Write a short set of instructions for one of these jobs. Draw a diagram.
  - 1 How to park a car.
  - 2 How to dock a small sailing boat.
  - 3 (Choose your own job.)
- 6 Write full sentences from these notes. Use when and you and add the and punctuation.
  - 1 pull lever C backwards → fork tilts down
  - 2 push lever B forwards → fork moves up
  - 3 turn steering wheel to the right → truck turns right
  - 4 pull lever G backwards → truck reverses
  - 5 press brake pedal → truck stops
  - 6 press accelerator → truck goes faster

Example: 1 When you pull lever C backwards, the fork tilts down.

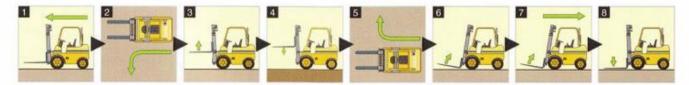
### Task 7

7 Work in pairs. Have a driving lesson for the forklift truck.

Student A. Turn to p. 115.

### Student B:

- You're the driving instructor for the forklift truck. Student A is learning to drive the truck. Tell Student A to follow these instructions in the correct sequence.
- 2 Then change roles. Follow Student A's instructions and rearrange your pictures into the correct sequence.



The correct sequence of the instructions is:



### 3 Locations

### Start here

1 Listen to this computer lesson. Complete the dialogue with the words in the box.

at bottom on left right top

- OK, now put the cursor on the START button.
- O Where's the START button?
- It's \_\_\_\_\_\_ the \_\_\_\_\_. On the \_\_\_\_\_. Do you see it?
- O Yes. Is that it?
- Yes, that's correct. ... Now, move the cursor up to the CLOSE button.
- O Where's that?
- It's an X. It's \_\_\_\_\_\_ the \_\_\_\_\_. At the \_\_\_\_\_.
- O Is that it?
- · Yes, that's it. Now click.

### Vocabulary

middle = centre

BrE centre, AmE center

2 Match the TV monitors with their locations.

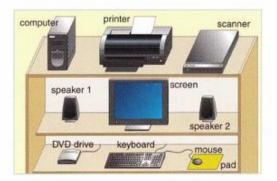
- 1 bottom left \_
- 2 bottom right \_
- 3 centre bottom \_\_
- 4 centre left
- 5 centre right \_\_
- 5 centre right \_
- 6 centre top \_\_\_
- 7 top left \_\_\_
- 8 top right \_\_\_
- 9 centre \_\_



### Language

in in the middle, in the centreat at the top, at the bottomon on the left, on the right

Reading 3 Correct this description. There are six mistakes in location.

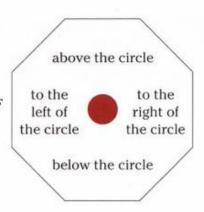




Here is one way to set up your computer station. Put your screen in the centre of the system. Then put one speaker in the centre on the left, and put the other speaker in the centre on the right. Put the scanner at the top on the left, and put the computer at the top on the right. Then put the DVD drive at the top in the middle and put the printer at the bottom on the left. Finally, put the keyboard at the bottom on the right, and put the mouse at the bottom in the centre.

### Language

- 4 Look again at the computer station in 3. Are these statements true or false?
  - 1 The computer is at the top, on the left. T/F
  - 2 The computer is above speaker 1. T/F
  - 3 The computer is to the left of the printer. T/F
- 5 Look at the diagram. When do we use *ON the left* and when do we use *TO the left OF?*
- 6 Complete the sentences about the computer station in 3 with the words in the box.



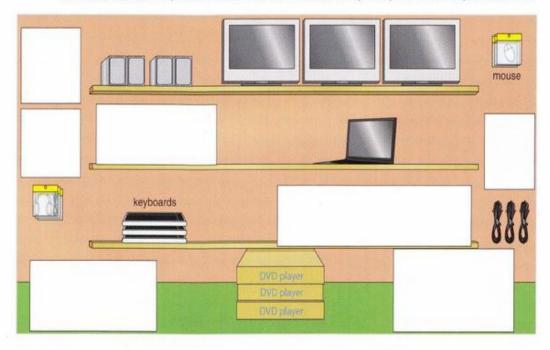
above at below of in on to

- The printer is \_\_\_\_\_ the top, \_\_\_\_ the middle.
  The scanner is \_\_\_\_\_ the right \_\_\_\_ the printer.
  The screen is \_\_\_\_ the printer.
- 2 The mouse is \_\_\_\_\_ the bottom, \_\_\_\_ the right.
  The keyboard is \_\_\_\_ the left \_\_\_\_ the mouse.
  Speaker 2 is \_\_\_\_ the mouse.
- 7 Look again at the computer station in 3. Make sentences about the location of:
  - 1 the mouse
- 2 the DVD drive
- 3 the scanner
- 4 the screen

### **Task** 8 Work in pairs. Student A. Turn to page 113.

### Student B:

- 1 Answer Student A's questions. Use phrases from exercise 6.
- 2 Ask Student A where these items are and write them in their correct locations: mouse pads, scanners, CD-ROMS, adapter, printers, amplifiers, TV.

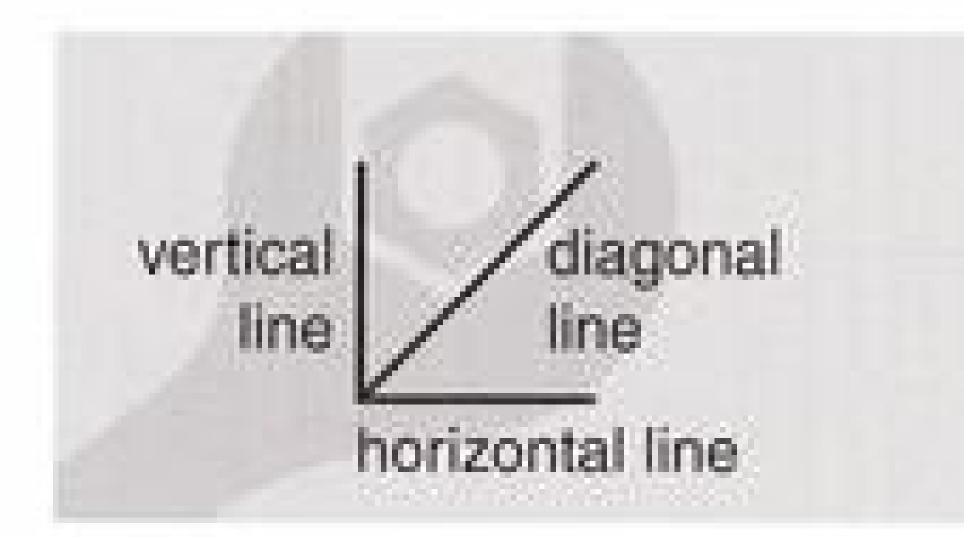


shelf (singular); shelves (plural)

# Movement

# 1 Directions

## Start here



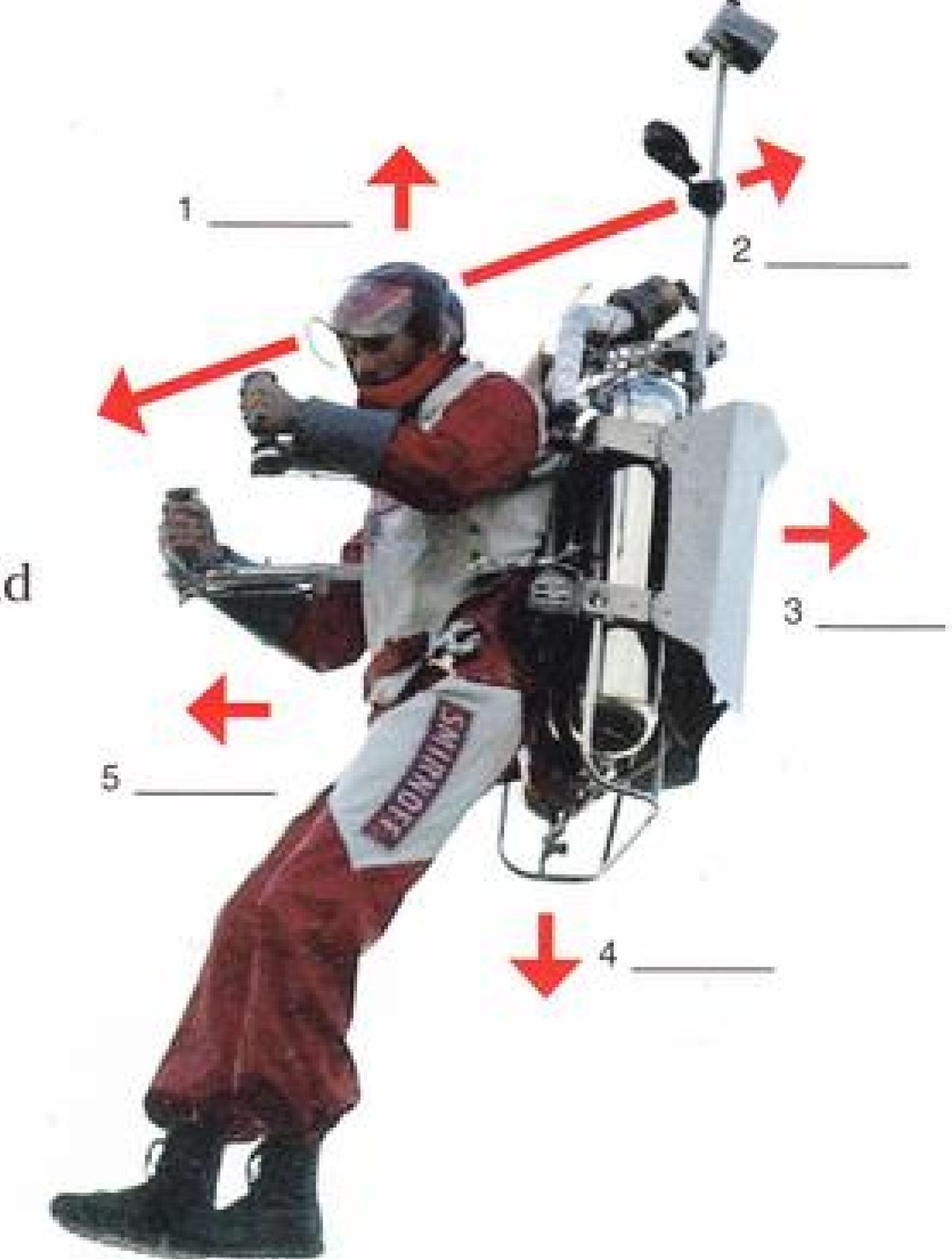
straight up/vertically up
diagonally up

1 Label the jetpack man's movements with the words in the box.

backwards down forwards sideways up

Work in pairs. Which directions can planes and helicopters fly? Tick the boxes.

| Direction   | Plane | Helicopter |
|-------------|-------|------------|
| forwards    |       |            |
| backwards   |       |            |
| up and down |       |            |
| sideways    |       |            |



# Reading

3 Read the text. Check your answers to 2.

Passenger planes can fly forwards, and can turn to the left and to the right. But they cannot fly backwards or sideways. They can fly diagonally up and down, but they cannot fly straight up or straight down.

Helicopters can fly forwards, straight up and down, sideways and backwards.

Planes and helicopters can both rotate. Planes and helicopters can rotate on their horizontal axis. Helicopters can also rotate on their vertical axis.

### Language

|     | It   | can          |     |           |  |
|-----|------|--------------|-----|-----------|--|
|     | They | can't/cannot | fly | sideways. |  |
| Can | it   |              | fly | sideways? | Yes, it can. / No, it can't<br>Yes, they can. / No, they can't |

4 Complete these sentences with can or can't.

1 A helicopter \_\_\_\_\_ fly sideways, but a plane \_\_\_\_\_.

2 A plane \_\_\_\_\_ fly sideways, but it \_\_\_\_\_ fly forwards.

3 A plane \_\_\_\_\_ fly straight up, but a helicopter \_\_\_\_\_.

4 A plane \_\_\_\_\_ fly straight up, but it \_\_\_\_\_ fly diagonally.

Speaking 5 Work in pairs. Practise dialogues.

helicopter(s) / rocket(s) / plane(s) / fly sideways / fly straight up / fly diagonally up / rotate

A: Can a plane fly forwards?

B: Yes, it can.

A: Can it fly backwards?

B: No, it can't.

Task 6 Work in pairs. Follow the instructions and answer the questions.

Close your fist and hold your arm out straight in front of you.

- 1 Think of your wrist. (Don't move it). How many directions can it move in? One, two, three or four?
- 2 Think of your shoulder. (Don't move it). How many directions can it move in? One, two, three or four?
- 3 Think of your elbow. (Don't move it). How many directions can it move in? One, two, three or four?

Reading 7 Read the text. Check your answers to 6.



The human arm can move in seven different directions. The arm has three pivots: the wrist, the elbow and the shoulder. The wrist can move in three different directions. At the wrist, the hand can move up and down about 90°, it can move from side to side about 70°, and it

can rotate about 180°. The shoulder can move in the same three directions, but different angles. It can rotate about 20°. The elbow can only move in one direction. At the elbow, the forearm can only move up and down. It cannot move sideways or rotate.

8 Match each movement in the diagram in 7 with a word or phrase from the box.

rotate move sideways move up and down

**Listening** 9 Listen and choose the correct answers.

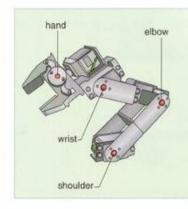
- 1 a) 19° b) 90°
- 3 a) 17° b) 70°
- 2 a) 14° b) 40°
- 4 a) 118° b) 180°

**Task** 10 Work in groups. Look at the diagram in 11 and answer these questions.

- 1 How many directions can this robot arm move?
- Which part of the robot arm has different movements from the human arm. Is it: a) the shoulder? b) the wrist? c) the elbow?

Language 11 Complete the text about the robot arm with the words in the box.

can can't has is isn't



This robot arm (1) \_\_\_\_\_ like a human arm. It (2) \_\_\_\_ a 'wrist', an 'elbow' and a 'shoulder'.

The 'wrist' (3) \_\_\_\_\_ like the human wrist. It (4) \_\_\_\_\_ three movements. It (5) \_\_\_\_ rotate. It (6) \_\_\_\_ move from side to side. It (7) \_\_\_\_ move up at

down.

The 'elbow' (8) \_\_\_\_\_ like the human elbow. It (9) \_\_\_\_ one movement. It

(10) \_\_\_\_\_ move up and down.

The 'shoulder' (11) \_\_\_\_ like the human shoulder, because it only (12) \_\_\_\_ two movements. It (13) \_\_\_\_ rotate, and it (14) \_\_\_\_ move up and down. But it

(15) \_\_\_\_\_ move sideways.