

## Paper 1

### I. Put the verbs in the correct tense, voice and mood forms.

‘I can’t believe this 1) \_\_\_\_\_ (happen) to me,’ Joe thought. He 2) \_\_\_\_\_ (arrive) at the tiny island only hours before and now he 3) \_\_\_\_\_ (find) himself lying on the deck of a small fishing boat. He 4) \_\_\_\_\_ (look) forward to coming to the island for months. Anne, his cousin, 5) \_\_\_\_\_ (come) the year before and 6) \_\_\_\_\_ (tell) him how wonderful it 7) \_\_\_\_\_ (be). ‘It 8) \_\_\_\_\_ (have) everything you 9) \_\_\_\_\_ (need) for a complete rest, away from the stresses of everyday life,’ she said.

At this moment Joe 10) \_\_\_\_\_ (want) to strangle her. ‘If I 11) \_\_\_\_\_ (not follow) her advice, I 12) \_\_\_\_\_ (not get) into trouble,’ he said to himself. He 13) \_\_\_\_\_ (know) no one on the island and 14) \_\_\_\_\_ (have) no idea why he 15) \_\_\_\_\_ (kidnap). Then he 16) \_\_\_\_\_ (hear) footsteps coming. It was a man, about 50 years old with short, black hair and a beard. He 17) \_\_\_\_\_ (wear) a sort of uniform – brown shorts, a blue shirt and a tie.

‘We 18) \_\_\_\_\_ (decide) to let you go,’ the man said. ‘A case of mistaken identity,’ he continued. ‘We hope you 19) \_\_\_\_\_ (enjoy) the rest of your holiday.’ Joe 20) \_\_\_\_\_ (untie) and 21) \_\_\_\_\_ (push) off the boat.

After his unfortunate adventure Joe thought that life at the office 22) \_\_\_\_\_ (never seem) stressful again!

### II. Insert the right article where necessary.

Iceland is 1) \_\_\_ island country in 2) \_\_\_ North Atlantic Ocean. It is 3) \_\_\_ most famous for being home to 4) \_\_\_ large number of volcanoes. Because of its amazing landscape Iceland has become 5) \_\_\_ popular tourist destination for mountaineers and trekkers. 6) \_\_\_ visitors can also experience Iceland’s rich culture in Reykjavik, 7) \_\_\_ capital city. You can admire local art and find out more about Iceland’s history at 8) \_\_\_ National Museum of Iceland. You can also purchase some handmade souvenirs in 9) \_\_\_ Laugavegur Street. Wherever you are in Iceland, you can be sure of 10) \_\_\_ warm welcome from Icelandic people.

### III. Fill in the gaps in the dialogue below with suitable prepositions.

- Those customers are 1) \_\_\_ far the most demanding we've ever had. They are thinking of terminating the contract with us, so I might have to leave for Boston 2) \_\_\_ short notice to talk them 3) \_\_\_ of it.
- I met John this afternoon 4) \_\_\_ chance and he told me that they had appointed a new general manager at the Boston office and he is firing people 5) \_\_\_ random. 6) \_\_\_ better or worse we'll have to try and get 7) \_\_\_ with this new boss. It seems that our investment is 8) \_\_\_ risk. Apart 9) \_\_\_ you nobody else can fly to their headquarters.
- Initially, I was 10) \_\_\_ the impression that they enjoyed working with us. I must have been mistaken. 11) \_\_\_ any rate, we must do the best we can to rectify the situation.
- Yes, it's getting 12) \_\_\_ of hand. We are pressed 13) \_\_\_ time. We can't put 14) \_\_\_ with it any longer.

### IV. Use the words in capitals to form words that fit the gaps in the text.

Eastward of London Bridge, on the bank of the Thames, stands the Tower, which was in ancient times a royal palace, and (1) ... OCCASION inhabited by the British sovereigns from the Norman conquest to the time of Queen Elizabeth. Though tradition ascribes the original (2) ... FOUND of a fortress on this spot to Julius Caesar, and in (3) ... CONSEQUENT one of the towers has been called Caesar's Tower, there is no ground for believing that this Roman general ever advanced so far into the island. The tower just mentioned, called also the White Tower, the most ancient part of the present fortress, was erected about the year 1078, by command of William the Conqueror, to secure the obedience of the Londoners. (4) ... CONSIDER additions were made by his (5) ... SUCCEED; and in 1190, the Bishop of Ely, Chancellor of England, who was left at the head of the regency during the absence of Richard I in Palestine, surrounded the fortress with an (6) ... BATTLE wall of stone and a broad deep ditch. Henry III repaired, (7) ... STRONG, and whitened the quadrangular tower erected by the Conqueror, on which occasion probably it received the name of the White Tower, and added a stone gate and bulwark, with other buildings, to the west (8) ... ENTER.

**V. Complete each of the following sentences using the words in capitals so that it means the same as the sentence before it.**

1. Perhaps Luke has got lost. He has no sense of direction. (MIGHT)  
Luke \_\_\_\_\_ . He has no sense of direction.
2. They will probably have heard the news by now. (SHOULD)  
They \_\_\_\_\_ now.
3. I am sure I didn't leave my credit card in the restaurant. I remember putting it in my wallet. (CAN'T)  
I \_\_\_\_\_ I remember putting it in my wallet.
4. Shortly after he had gone to sleep, there was a knock on the door. (SOONER)  
No \_\_\_\_\_ a knock on the door.
5. The children ought to go to bed. It's nearly 9 o'clock. (TIME)  
It's \_\_\_\_\_ . It's nearly 9 o'clock.
6. Would you prefer us to come on another day? (RATHER)  
Would \_\_\_\_\_ on another day?
7. Don't get angry. It won't help. (POINT)  
\_\_\_\_\_ angry.
8. The children look as if they are having a good time. (SEEM)  
The children \_\_\_\_\_ a good time.

**VI. Put these words in the correct order to make meaningful sentences.**

- 1) take / because / Frank / got / didn't / the / he / need / a / to / lift / bus /.
- 2) needn't / have / up / I / it / do / you / going / tidied / because / to / was /.
- 3) isn't / the / always / best / biggest / for / value / the / money /.
- 4) dress / far / the / too / was / for / small / Sally / wear / to /.
- 5) when / scarcely / we / entered / we / had to / had / the club / leave /.
- 6) have / the / apartment / wrong / postman / the / to / the / delivered / must / letter /.

**Read the article and do the tasks that follow.**

**GESTURE-BASED TECHNOLOGY: THE NEXT BIG THING?**

Experts predict that gesture-based technology, which can be used to control any system at any distance from a few centimetres to half the length of a football

pitch, is going to be the next major trend in personal technology worldwide. The basic principle is that gestures are used as the main input method, rather than a keyboard, mouse or switch. Orders can be given by touching a screen (either swiping or pressing) or by using physical movement of hands, arms, fingers, the head or even the eyes. The emphasis is on a direct interaction between the self and the device or system, with little or nothing in-between.

Recently we have seen the application of gestures in automation technology in factories, where it is enabling people to control systems without actually touching them. With a mere movement, a worker can command the computer to start machinery, and by holding up his hand in a “stop” gesture, halt the machines. Since the gestures could be the same all over the world, no matter what language you speak, this universal body language could reduce the need for companies to write programmes in different languages. It would also reduce training costs by eliminating the need for keyboard and language training.

It should also prove useful in areas like hospitals, where it is vital to reduce contamination and the spreading of disease through touching objects. In education too, it is proving itself to be of utmost importance to children with special educational needs as each device can be programmed depending on the needs of each individual child. Eye-gaze gestures, for example, offer new opportunities for students with virtually no independent movement.

What about people like you and me, will we be using gesture-based technology too? Well, it could make our lives easier at home as well as at work. If you don't know where the remote control for your music docking station is, you'll be able to use gestures to find it. Or you'll be able to use gestures to control your music, thus doing away completely with the need for a remote control! You won't have to get your mobile device dirty while you're reading a recipe on it in the kitchen, as a simple wave of the hand will scroll up, down or take you to a different page. Of course, as well as the practical implications, you might just find this new technology enjoyable to use, using it, for example, to play a virtual tennis match with a friend on the other side of the world.

Wearable technology with tiny displays, like Google Glass and Apple iWatch, can also be controlled by gesture-based technology, which is good news for those of us with fingers the size of sausages. Connect these to the ‘Internet of things’ and with a wink of the eye you will be controlling your central heating at home while you are at work and feeding your cat when you are away on holiday.

**VII. What is the article about? Choose the correct answer.**

- A \_\_\_ a mobile phone you can use as a remote control
- B \_\_\_ a technology you can use to control devices
- C \_\_\_ a type of tablet you can use to control the temperature around you

**VIII. Which five advantages of using gesture-based technology are mentioned in the article?**

- A \_\_\_ You can use it to control devices and machines without touching them.
- B \_\_\_ It provides a fun way to learn.
- C \_\_\_ If you work in an environment where you have to keep everything clean, it will help you to do that.
- D \_\_\_ It can eliminate language barriers in some workplaces.
- E \_\_\_ It can help you to locate things you need, like remote controls, when you don't know where they are.
- F \_\_\_ It enables you to read something on your mobile device even if you're not in the same room as the device.
- G \_\_\_ You won't be dependent on using the small screen on your wearable device when you want to control what it does.

**IX. Match the words from the text to the definitions.**

1 Automation technology	A ___ An object used to control a machine or device from a distance.
2 Remote control	B ___ Electronic operating systems used to control machines without manual operation.
3 Internet of things	C ___ Portable computing systems such as mobile phone, smartphone or tablet.
4 Wearable technology	D ___ Computer programmes that let you use movement to control machines and devices.
5 Gesture-based technology	E ___ Accessories, such as watches and glasses, that use advanced electronic technologies.
6 Mobile devices	F ___ Devices that are connected and can be controlled through the world wide web.