

**LISTENING 1 (Items 1-7)****(7 marks)**

You are going to hear a conversation between a **student researcher and her professor, Dr. Henry**. Listen, and shade in the bubble  next to the correct option.

1. Jessica is collecting information about how climate change has affected the world's \_\_\_\_\_.  
 population                       environment                       economy
  
2. Since 1980, climate change has cost countries \_\_\_\_\_.  
 \$1.6 trillion                       \$1.6 billion                       \$1.6 million
  
3. 'Munich Re', the insurance company lost about \$24 billion in the Californian \_\_\_\_\_.  
 floods                       droughts                       wildfires
  
4. If climate change continues, \_\_\_\_\_million people in the fish industry will lose their jobs.  
 3                       23                       56
  
5. Many people have \_\_\_\_\_ flooded coastlines, drought lands and areas of extreme disasters.  
 had to leave                       migrated to                       settled in
  
6. Jessica suggests sending her questions to Dr. Henry by \_\_\_\_\_.  
 Twitter                       Email                       WhatsApp
  
7. They arrange to meet on \_\_\_\_\_.  
 Tuesday                       Wednesday                       Thursday



**LISTENING 2 (Items 8-15)**

**(8 marks)**

You are going to listen to **a biography** about **a famous poet called Robert Frost**.

**Task one:** Listen and for each item, write a short answer (not more than **FOUR WORDS**).

8. Where was Robert Frost born?

\_\_\_\_\_

9. How old was Robert Frost when his father died?

\_\_\_\_\_

10. What was the title of Robert Frost's first poem?

\_\_\_\_\_

11. Who inspired Robert Frost's poetry?

\_\_\_\_\_

**Task Two:** Listen For each item, shade in the bubble  next to the correct option.

**Statements**

12. The poet, Ezra Pound helped Robert Frost while he was in the UK.

True	False
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13. Robert Frost's poetry book 'North of Boston' was published in 1913.

14. Robert Frost won five Pulitzer Prizes.

15. Robert Frost was awarded the Congressional Gold Medal in 1962.

\_\_\_\_\_

**LISTENING  
SCORE**

<b>15</b>

**VOCABULARY (Items 1-5)****(2½ marks)**

For each item, shade in the bubble  next to the correct option.

When going shopping, it is advisable to put whatever you buy into a reusable bag as these bags are made of (1) that do not harm the environment. They are (2) because they are not made for single-use and can be used for a long time. If everyone did this then the number of waste (3) would be reduced. In contrast, single-use plastic bags (4) the death of fish and other species like turtles. They eat the plastic because they think it is food. By choosing reusable bags we can help limit global warming and reduce the amount of carbon dioxide (5) that are released into the air.

1.  appliances       skills       materials       devices
2.  ecofriendly       optional       memorable       complicated
3.  advantages       purposes       civilisations       landfills
4.  survive       cause       respect       convert
5.  waves       turbines       panels       emissions

**VOCABULARY  
SCORE**

5

**GRAMMAR 1 (Items 1-5)**

**(2½ marks)**

For each item, shade in the bubble  under the correct option.

**Speaker A:** Hi! It's great to see you today but you look a bit down. Is everything alright?

**Speaker B:** No, it's not alright. I've just been checking \_\_\_\_ (1) \_\_\_\_ latest news on Twitter and it's not good at all.

**Speaker A:** Why, what's wrong? I haven't logged onto it \_\_\_\_ (2) \_\_\_\_ yesterday afternoon.

**Speaker B:** Well, there was an earthquake \_\_\_\_ (3) \_\_\_\_ the capital city last night!

**Speaker A:** Oh! That's terrible news! Was it as bad \_\_\_\_ (4) \_\_\_\_ the previous earthquake?

**Speaker B:** Actually, it was a lot worse. There \_\_\_\_ (5) \_\_\_\_ a lot of people killed and many others have been injured. It's so sad.

- |   |    |    |    |     |       |     |    |     |      |
|---|----|----|----|-----|-------|-----|----|-----|------|
| a | as | by | in | not | since | the | to | was | were |
|---|----|----|----|-----|-------|-----|----|-----|------|

- |    |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 2. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 3. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 4. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 5. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |



**GRAMMAR 2 (Items 6-10)****(2½ marks)**

For each item, shade in the bubble  next to the correct option.

6. Playing a sport is more interesting \_\_\_\_\_ playing chess.

- about       of       than       in

7. High-tech devices require support from experts who know how to deal \_\_\_\_\_ them.

- out       with       into       up

8. Two months ago, I read an Arabic novel which \_\_\_\_\_ then made into a TV series.

- was       are       were       is

9. "I have got a toothache \_\_\_\_\_ I want to see the dentist as soon as possible."

- but       or       so       to

10. \_\_\_\_\_ smoking cigarettes is that many smokers get lung cancer.

- Because of       As a result of       Due to       One consequence of

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**GRAMMAR  
SCORE**

<b>5</b>

**READING 1 (Items 1-10)****(10 marks)**

Read the text. Then, complete the tasks.

A new study published in January 2020 suggests that robots can play an important role in the education of young people, but that they will never be able to replace 'real' teachers. Scientists believe that social robots could be effective in the teaching of certain subjects, such as vocabulary or prime numbers as children can write these down and the robots can be programmed to respond appropriately. However, robots have some technical limitations which are related to speech recognition and the ability to interact on a social level so they could never teach subjects such as listening or reading. This means that in the future they might only be able to serve as teaching assistants or tutors.

The study was led by Professor Tony Belpaeme from Ghent University, Holland. He has worked in the field of social robotics since 1999. He said: "For the past two years scientists have been building robots for the classroom--not the kind of robots that have been used to learn about technology and mathematics, but social robots that can actually teach. Social robots can become part of the educational system just like paper, white boards, and computer tablets. A social robot has the potential to support and challenge students in ways that are unavailable in our current resource-limited educational environments. The pressures on teaching budgets, in addition to calls for more personalised teaching on a one-to-one basis, have led to a search for technological solutions."

The current study involved a review of about 100 research articles published in scientific journals. It demonstrated that robots are effective at improving learning outcomes because of their physical presence. However, the study also explored some of the technical limitations associated with social robots like speech recognition, especially understanding young children's spoken utterances. It also made clear that introducing social robots into a school's curriculum would create significant logistical challenges and might pose some risks. For example, some children might rely too much on the robots rather than simply using them when they are in difficulty or face a challenge.

The study also highlighted the ethical issues associated with using robots in education. One issue raised was: How far do we want the education of our children to be controlled by machines? Overall, learners' experiences were very positive, but parents and teaching staff still have some concerns.

To conclude, the use of robots in educational settings is limited by technical and logistical challenges. On the other hand, it is highly likely that classrooms in the future will feature robots whose primary role will be to assist the 'real' teacher.

**READING 1 (continued)**

**Task one:** for each item, shade in the bubble  next to the correct option.

1. The study indicates that robots can perform \_\_\_\_\_ of the tasks done by 'human' teachers.  
 all                                       some                                       none
2. Scientists think that social robots can be used to teach \_\_\_\_\_.  
 listening                                       reading                                       words
3. Professor Tony Belpaeme has been working with robotics for \_\_\_\_\_.  
 twenty years                                       two years                                       two months
4. Social robots are also being developed to \_\_\_\_\_ individual learners.  
 support                                       replace                                       pressure
5. According to the study, one of the disadvantages of social robots is their inability to respond to what children \_\_\_\_\_.  
 say                                       feel                                       write
6. Some people are worried that children might become more \_\_\_\_\_ if robots are introduced into schools.  
 social                                       concerned                                       dependent

**Task Two:** For each item, complete the missing words (not more than three words).

7. Sometime in the future, social robots may be able to act as \_\_\_\_\_ teachers.
8. The study was based on \_\_\_\_\_ that were published in scientific research journals.
9. According to the study, teachers and \_\_\_\_\_ have a different point of view to students about using robots inside classrooms.
10. Some technical and \_\_\_\_\_ challenges may delay the introduction of social robots as learning tools.



**READING 2 (Items 11-20)****(10 marks)**

Read the text. Then, complete the tasks.

Charles Dickens was born on February 7, 1812 in Portsmouth, England. Charles was the second oldest in a family of eight. His father, John Dickens, worked as a naval officer. However, the family's financial situation was not good because John Dickens used to spend more money than he had.

In 1824, when Charles was twelve years old, his father was imprisoned in the Marshalsea debtor's prison because he did not pay his bills. Consequently, Charles was forced to leave school and work in a warehouse that handled shoe polish to help support the family. This experience left a deep impact on Charles that remained with him for the rest of his life.

After a few months, Dickens's father was released from prison and Charles was allowed to return to school. At fifteen, he completed his formal education. He worked as an office-boy and studied shorthand at night. In 1830, he started working as a shorthand reporter taking notes in the courts and after that he worked as a newspaper reporter.

It was during this time that Dickens started writing short stories and essays which he sent to journals. *A Dinner at Popular Walk* was Dickens's first published story and it appeared in the *Monthly Magazine* in December 1833. A year later, he decided to use a different name when signing his books. He chose the word 'Boz'. Dickens's first book, a collection of stories titled *Sketches by Boz* was published in 1836. In the same year he married Catherine Hogarth and had ten children.

Although Dickens's main profession was as a novelist, he continued his journalistic work until the end of his life, editing *The Daily News and Household Words*. His connections to various magazines and newspapers gave him the opportunity to publish his own fiction.

Chapters from his novel '*The Papers of the Pickwick Club*' were published on a monthly basis in newspapers from April 1836 to November 1837. It became one of the most popular works of the time. After its success, Dickens began a full-time career as a novelist. He produced several novels: *Oliver Twist* (1837-39), *Nicholas Nickleby* (1838-39) and *The Old Curiosity Shop* were all published in monthly parts before being sold as books.

Charles Dickens died at home on June 9, 1870 after suffering a stroke. He wanted to be buried in Rochester Cathedral but instead was buried in the Poets' Corner of Westminster Abbey, London. His books have been translated into many languages and are still read today.



**READING 2 (continued)**

**Task One:** For each item, write a short answer (not more than SEVEN WORDS).

11. Where was Charles Dickens born?

\_\_\_\_\_

12. Why was his father sent to prison?

\_\_\_\_\_

13. What was Charles Dickens' first job?

\_\_\_\_\_

14. When did Dickens start writing essays and stories for journals?

\_\_\_\_\_

15. Who was Boz?

\_\_\_\_\_

16. How many children did Charles Dickens have?

\_\_\_\_\_

**Task Two:** For each item, shade in the bubble  to indicate whether the statement is True/False.

Statements	True	False
17. Charles Dickens worked as a journalist until he died.	<input type="radio"/>	<input type="radio"/>
18. Charles Dickens' novels were all published in monthly sections in newspapers prior to being made into books.	<input type="radio"/>	<input type="radio"/>
19. Charles Dickens was buried in Rochester Cathedral.	<input type="radio"/>	<input type="radio"/>
20. Charles Dickens' novels can only be read in English.	<input type="radio"/>	<input type="radio"/>

READING  
SCORE



20



