



GCSE

3700U20-1

TUESDAY, 4 JUNE 2019 – MORNING

ENGLISH LANGUAGE

UNIT 2

**Reading and Writing: Description, Narration and
Exposition**

2 hours plus your additional time allowance

Surname _____

Other Names _____

Centre Number _____

Candidate Number 0 _____

For Examiner's use only		
	Maximum Mark	Mark Awarded
Section A (Reading)	40	
Section B (Writing)	40	
Total	80	

ADDITIONAL MATERIALS

Resource Material.

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen or your usual method.

Write your name, centre number and candidate number in the spaces on page 1.

Answer ALL questions in Section A and Section B1. Select ONE title to use for your writing in Section B2. Write your answers in the spaces provided in this booklet.

If you run out of space, use the continuation page(s) at the back of the booklet, taking care to number the question(s) correctly.

You may write your answers on a separate answer sheet if preferred. Write the question number at the start of each answer.

You are advised to spend your time as follows:

SECTION A

- reading – about 10 minutes plus your additional time allowance
- answering the questions – about 50 minutes plus your additional time allowance

SECTION B1

- about 10 minutes plus your additional time allowance

SECTION B2

- planning – about 10 minutes plus your additional time allowance
- writing – about 40 minutes plus your additional time allowance

INFORMATION FOR CANDIDATES

Section A (Reading): 40 marks

Section B (Writing): 40 marks

The number of marks is given in brackets at the end of each question or part-question.

TURN OVER

SECTION A (Reading): 40 MARKS

In the **SEPARATE RESOURCE MATERIAL** there are five texts on the theme of 'Robots' labelled **TEXT A-E**. Read each text carefully and answer **ALL** the questions below that relate to each of the texts.

TEXT A

A1. In what year was the word 'robot' first used?
[1 mark]

A2. Which ONE of the following is NOT true? Write the number of the correct option. [1 mark]

1. robots were used by the American army to search for bombs
 2. the origins of robotics go back as far as the 15th century
 3. the word 'robot' comes from the Czech word 'robota'
 4. the first working robot started his job in 1981
 5. Kevin Warwick has a chip in his arm that can remotely operate doors
-

A3. List TWO facts you have learned about the ‘first humanoid robot’. [2 marks]

1. _____

2. _____

TEXT B

A4. According to the text, what is the most appropriate definition of a robot? Write the number of the correct definition. [1 mark]

1. A machine capable of carrying out a complex series of actions automatically, especially one programmable by a computer
2. A machine such as an automatic car wash, an ATM or a vending machine
3. A machine that is a human-looking device that carries out orders on command
4. A machine capable of responding to its environment to automatically carry out complex or repetitive tasks with little, if any, direction from a human being

A5. What do you learn about ‘human-looking’ robots in this text? [2]

TEXT C

A6. According to the text, what percentage of existing jobs in the UK are at risk of being automated? [1 mark]

A7. Explain why some jobs are at more risk of being automated than others. [2 marks]

A8. Write down ONE way in which the economy benefits from the use of robots. [1 mark]

TEXT D

A9. The text refers to the possibility that robots will ‘revolutionise surgery’. Which of the following definitions best fits the word ‘revolutionise’ in this context? Write the number of the correct option. [1 mark]

- 1. something which will inspire medical staff**
 - 2. something which will protect significant laws**
 - 3. something which will cause rebellion**
 - 4. something which will bring about fundamental change**
-

A10. Give ONE reason why the robot Versius is more effective than other 'surgical robots'. Then explain why this is more effective. [2 marks]

Reason: _____

Explanation: _____

A11. synthesise the information in TEXT B, TEXT C AND TEXT D to show what robots can be used for. [10 marks]

TEXT E

A12. According to the text, what is the ‘First Law’ of ‘robotic existence’? [1 mark]

A13. How does the writer show that Professor Goodfellow is uncomfortable about the robot? [10 mark]

EDITING (5 marks)

In this part of the paper you will be assessed for the quality of your understanding and editing skills.

A14. Read these four words:

**of
maybe
have
only**

Choose one of the above four words that best fits the gap in the sentence below. Write the word in the sentence. [1 mark]

I would not _____ attended the meeting if I'd known.

A15. Read these four sentences. Which sentence do you think is grammatically correct? Write the number of the sentence. [1 mark]

- 1. When she opened her eyes, she was seeing the strangest of sights.**
 - 2. When she opened her eyes, she saw the strangest of sights.**
 - 3. When she opened her eyes, she seen the strangest of sights.**
 - 4. When she opened her eyes, she sees the strangest of sights.**
-

A16. Read the four sentences. Which sentence do you think is NOT grammatically correct? Write the number of the sentence. [1 mark]

- 1. Do you have time for this now?**
 - 2. Do she have time for this now?**
 - 3. Do they have time for this now?**
 - 4. Do we have time for this now?**
-

A17. Read the text below which consists of sentences in the wrong order and show your understanding by answering the questions that follow:

- 1. A sandwich has been left out for him in the kitchen.**
- 2. Jacob's shift finally ends just before ten in the evening.**
- 3. He drives home, looking forward to getting something to eat.**
- 4. After parking the car on his drive, he heads inside.**
- 5. Happily, he picks it up and begins to eat.**

(a) Which sentence should come SECOND in the text? Write the number of the sentence below. [1 mark]

(b) Which sentence should come THIRD in the text? Write the number of the sentence below. [1 mark]

SECTION B (Writing): 40 marks

B1. In this task you will be assessed for the quality of your PROOFREADING.

Read carefully the job advertisement below which is for a robotics research engineer. Find five errors and write them correctly. [5 marks]

Job Details

ROBOTICS RESEARCH ENGINEER

Salary: £25,000 – £34,500 per annum, depending on experience.

We are looking for a Robotics Engineer to join our ambitious team. The sucessful candidate will be responsible for developing and supporting our research activity and will have a direct impact on our robotics projects.

Robotics International offers a competitive salary and generous pension contributions. Professional growth is guaranteed and there always new opportunities on offer. We offer flexible working hours and a relaxed dress code. Its an exciting enviroment to work in.

1. _____

2. _____

3. _____

4. _____

5. _____

B2. In this task you will be assessed for the quality of your WRITING skills.

20 marks are awarded for communication and organisation; 15 marks are awarded for writing accurately. You should aim to write about 350 to 500 words.

Choose ONE of the following for your writing:

[35 marks]

EITHER,

- (a) **Describe an occasion when technology made a difference to your life.**

OR,

- (b) **Write an account of a time you were unwilling to do something'**

The next page can be used to plan your work before starting your writing on page 20.

PLAN:

END OF PAPER

Question number	ADDITIONAL PAGES IF REQUIRED. WRITE THE QUESTION NUMBER(S) IN THE LEFT-HAND MARGIN.

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