

Questions 1–8

Complete the table and diagram below.

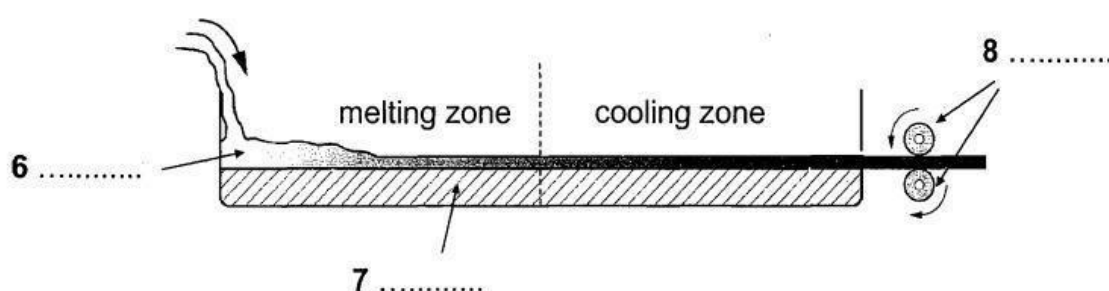
Choose **NO MORE THAN TWO WORDS** from the passage for each answer.

Write your answers in boxes 1–8 on your answer sheet.

Early methods of producing flat glass

Method	Advantages	Disadvantages
1	• Glass remained 2	• Slow • 3
Ribbon	• Could produce glass sheets of varying 4 • Non-stop process	• Glass was 5 • 20% of glass rubbed away • Machines were expensive

Pilkington's float process



Test 2

Questions 9–13

Do the following statements agree with the information given in Reading Passage 1?

In boxes 9–13 on your answer sheet, write

TRUE	<i>if the statement agrees with the information</i>
FALSE	<i>if the statement contradicts the information</i>
NOT GIVEN	<i>if there is no information on this</i>

- 9 The metal used in the float process had to have specific properties.
- 10 Pilkington invested some of his own money in his float plant.
- 11 Pilkington's first full-scale plant was an instant commercial success.
- 12 The process invented by Pilkington has now been improved.
- 13 Computers are better than humans at detecting faults in glass.

READING PASSAGE 2

You should spend about 20 minutes on **Questions 14–26**, which are based on Reading Passage 2 on the following pages.

Questions 14–17

Reading Passage 2 has six paragraphs, **A–F**.

Choose the correct heading for paragraphs **B** and **D–F** from the list of headings below.

Write the correct number, **i–ix**, in boxes 14–17 on your answer sheet.

List of Headings

- i** Predicting climatic changes
- ii** The relevance of the Little Ice Age today
- iii** How cities contribute to climate change
- iv** Human impact on the climate
- v** How past climatic conditions can be determined
- vi** A growing need for weather records
- vii** A study covering a thousand years
- viii** People have always responded to climate change
- ix** Enough food at last

Example
Paragraph **A**

Answer
viii

14 Paragraph **B**

Example
Paragraph **C**

Answer
v

15 Paragraph **D**

16 Paragraph **E**

17 Paragraph **F**

Test 2

Questions 18–22

Complete the summary using the list of words, **A–I**, below.

Write the correct letter, **A–I**, in boxes 18–22 on your answer sheet.

Weather during the Little Ice Age

Documentation of past weather conditions is limited: our main sources of knowledge of conditions in the distant past are **18** and **19** We can deduce that the Little Ice Age was a time of **20** , rather than of consistent freezing. Within it there were some periods of very cold winters, others of **21** and heavy rain, and yet others that saw **22** with no rain at all.

- | | | |
|--------------------------|-----------------------|-------------------------------|
| A climatic shifts | B ice cores | C tree rings |
| D glaciers | E interactions | F weather observations |
| G heat waves | H storms | I written accounts |

Questions 23–26

Classify the following events as occurring during the

- A** Medieval Warm Period
- B** Little Ice Age
- C** Modern Warm Period

Write the correct letter, **A**, **B** or **C**, in boxes 23–26 on your answer sheet.

- 23** Many Europeans started farming abroad.
- 24** The cutting down of trees began to affect the climate.
- 25** Europeans discovered other lands.
- 26** Changes took place in fishing patterns.

READING PASSAGE 3

You should spend about 20 minutes on **Questions 27–40**, which are based on Reading Passage 3 on the following pages.

Questions 27–32

Reading Passage 3 has six paragraphs, **A–F**.

Choose the correct heading for each paragraph from the list of headings below.

Write the correct number, **i–viii**, in boxes 27–32 on your answer sheet.

List of Headings

- i** The difficulties of talking about smells
- ii** The role of smell in personal relationships
- iii** Future studies into smell
- iv** The relationship between the brain and the nose
- v** The interpretation of smells as a factor in defining groups
- vi** Why our sense of smell is not appreciated
- vii** Smell is our superior sense
- viii** The relationship between smell and feelings

- 27** Paragraph **A**
- 28** Paragraph **B**
- 29** Paragraph **C**
- 30** Paragraph **D**
- 31** Paragraph **E**
- 32** Paragraph **F**

Test 2

- 35 What is the writer doing in paragraph C?
- A supporting other research
 - B making a proposal
 - C rejecting a common belief
 - D describing limitations
- 36 What does the writer suggest about the study of smell in the atmosphere in paragraph E?
- A The measurement of smell is becoming more accurate.
 - B Researchers believe smell is a purely physical reaction.
 - C Most smells are inoffensive.
 - D Smell is yet to be defined.

Questions 37–40

Complete the sentences below.

Choose **ONE WORD ONLY** from the passage for each answer.

Write your answers in boxes 37–40 on your answer sheet.

- 37 Tests have shown that odours can help people recognise the belonging to their husbands and wives.
- 38 Certain linguistic groups may have difficulty describing smell because they lack the appropriate
- 39 The sense of smell may involve response to which do not smell, in addition to obvious odours.
- 40 Odours regarded as unpleasant in certain are not regarded as unpleasant in others.