



LATYMER
UPPER SCHOOL

11+

11+ SAMPLE PAPERS (1)

**ENGLISH AND
MATHEMATICS**

11+

M1



LATYMER
UPPER SCHOOL

Entrance Examination

2019

E N G L I S H

Reading Material

Read the passage that follows, then answer **ALL** the multiple choice questions in Section A, B and C.

This is an extract taken from 'Villette' by Charlotte Brontë in which the female narrator arrives in London for the first time.

1 About nine o'clock of a wet February night I reached London.

2 My reader, I know, is one who would not thank me for an elaborate
3 reproduction of poetic first impressions; and it is well, in as much as I
4 had neither time nor mood to cherish such; arriving as I did late, on a
5 dark, raw, and rainy evening, in a Babylon and a wilderness.

6 When I left the coach, the strange speech of the cabmen and others
7 waiting round, seemed to me odd as a foreign tongue. I had never
8 before heard the English language chopped up in that way. However, I
9 managed to understand and to be understood, so far as to get myself
10 and trunk safely conveyed to the old inn whereof I had the address. How
11 difficult, how oppressive, how puzzling seemed my flight! In London for
12 the first time; at an inn for the first time; tired with travelling; confused
13 with darkness; palsied with cold; unfurnished with either experience or
14 advice to tell me how to act, and yet—to act obliged.

15 Into the hands of common sense I confided the matter. Common sense,
16 however, was as chilled and bewildered as all my other faculties, and it
17 was only under the spur of an inexorable necessity that she
18 spasmodically executed her trust. Thus urged, she paid the porter:
19 considering the crisis, I did not blame her too much that she was hugely
20 cheated; she asked the waiter for a room; she timorously called for the
21 chambermaid; what is far more, she bore, without being wholly
22 overcome, a highly supercilious style of demeanour from that young
23 lady, when she appeared.

24 I recollect this same chambermaid was a pattern of town prettiness and
25 smartness. So trim her waist, her cap, her dress—I wondered how they
26 had all been manufactured. Her speech had an accent which in its

27 mincing glibness seemed to rebuke mine as by authority; her spruce
28 attire flaunted an easy scorn to my plain country garb.

29 Maintaining a very quiet manner towards this arrogant little maid, and
30 subsequently observing the same towards the parsonic-looking, black-
31 coated, white-neckclothed waiter, I got civility from them ere long. I
32 believe at first they thought I was a servant; but in a little while they
33 changed their minds, and hovered in a doubtful state between patronage
34 and politeness.

35 I kept up well till I had partaken of some refreshment, warmed myself by
36 a fire, and was fairly shut into my own room; but, as I sat down by the
37 bed and rested my head and arms on the pillow, a terrible oppression
38 overcame me. All at once my position rose on me like a ghost.
39 Anomalous, desolate, almost blank of hope it stood. What was I doing
40 here alone in great London? What should I do on the morrow? What
41 prospects had I in life? What friends had I, on earth? Whence did I
42 come? Whither should I go? What should I do?

43 I wet the pillow, my arms, and my hair, with rushing tears. A dark interval
44 of most bitter thought followed this burst; but I did not regret the step
45 taken, nor wish to retract it. A strong, vague persuasion that it was better
46 to go forward than backward, and that I *could* go forward—that a way,
47 however narrow and difficult, would in time open—predominated over
48 other feelings. I had just extinguished my candle and lain down, when a
49 deep, low, mighty tone swung through the night. At first I knew it not; but
50 it was uttered twelve times, and at the twelfth colossal hum and
51 trembling knell, I said: "I lie in the shadow of St. Paul's."

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M1



**LATYMER
UPPER SCHOOL**

**Entrance Examination 2019
E N G L I S H
PART 1: Multiple Choice**

Time allowed: 35 minutes

Instructions

- *You have been given a passage to read, this question paper and a multiple choice answer sheet.*
- *First, read the passage through. You may use highlighters or a pen to make notes on the passage.*
- *Then, answer the 25 multiple choice questions about the passage. You must choose one answer - A, B, C, D or E - for each question and write that letter in the box on the answer sheet.*
- *You will have 35 minutes to complete this section. At the end of the 35 minutes the teacher will collect in your answer papers.*

PART 1: MULTIPLE CHOICE

Each question is worth 1 mark

SECTION A

1. The lines 'My reader, I know, is one who would not thank me for an elaborate reproduction of poetic first impressions' (lines 2-3), tell us that the narrator:

- a. Wants to copy an old story for her readers
- b. Loves writing poetic descriptions
- c. Wants to get on quickly with telling her story
- d. Is afraid of her readers
- e. Wants to be detailed and descriptive

2. The phrase 'in a Babylon and a wilderness' (line 5) tell us that:

- a. The city is full of wild babies
- b. The narrator has arrived in the countryside
- c. The city is appealing and natural-looking
- d. The narrator has arrived in Babylon
- e. The city is large and desolate

3. The narrator's "flight" in line 11 refers to:

- a. Her journey up the stairs in her London inn
- b. Her fleeing from her previous location to London
- c. The length of her journey around London to the inn
- d. Her travel by airplane from her previous location to London
- e. The state of her mind as she travelled to London

4. 'Into the hands of common sense I confided the matter' (line 15) means that:

- a. The narrator asks herself what would be the logical next steps
- b. The narrator asks someone else to help
- c. The narrator tells someone a secret
- d. The narrator gives an object to someone to look after
- e. There is no common sense

5. In the fourth paragraph (lines 15 - 23), 'she' (line 17) refers to:

- a. The maid
- b. The porter
- c. The narrator
- d. A poor person
- e. Another young lady

6. Regarding the description of the chambermaid in lines 24 - 28, which of the following statements is not correct:

- a. The maid speaks differently from the narrator
- b. The maid is very tidily dressed
- c. The maid looks down on the narrator
- d. The narrator really likes the maid
- e. The maid is critical of the narrator

7. In line 30, the phrase 'observing the same' refers to:

- a. The 'garb' in the previous paragraph
- b. The appearance of the waiter
- c. The look the waiter gives the narrator
- d. The 'quiet manner' of the previous line
- e. The look the maid gives the narrator

8. Why does 'a terrible oppression' (line 37) come over the narrator?

- a. The room is smelly and stuffy, making her faint
- b. Being alone, she can reflect on the reality of her situation
- c. She falls asleep and has a bad dream
- d. She is haunted by a ghost
- e. She has settled into an uncomfortable position

9. The questions on lines 39-42 are between:

- a. The speaker and the reader
- b. The speaker and the maid
- c. The speaker and a ghost
- d. A voice from her dream
- e. The speaker and herself

10. In line 44-45, 'the step taken' refers to:

- a. Bursting into tears
- b. Her decision to leave home
- c. Her choice of hotel
- d. Her choice of meal for supper
- e. The room she had chosen in the hotel

11. The word '*could*' (line 46) is italicised to:

- a. Place emphasis on the word
- b. Make the word more uncertain
- c. Make the reader more excited
- d. Increase the tension
- e. Depress the reader

12. What overall feeling best describes the narrator's mood in lines 43 - 48?

- a. Shock
- b. Resignation
- c. Determination
- d. Contentment
- e. Excitement

13. The 'colossal hum' (line 50) is of:

- a. The voice in her head
- b. The sound of people singing in church
- c. A person in the room
- d. The bells of St Paul's Cathedral
- e. The ghost in her room

14. Considering the passage as a whole, how would you best describe the narrator:

- a. Frenzied and excitable
- b. Easily upset
- c. Courageous and resolute
- d. Despondent and wretched
- e. Weak and fragile

15. The entire passage describes the narrator's first impressions of London. Which of the following words best sums up how it is presented:

- a. Pretty
- b. Poetic
- c. Colossal
- d. Miserable
- e. Bewildering

SECTION B

Answer these questions about the meaning of words and phrases as they are used in this extract.

16. What is the closest definition to the word **conveyed** in line 10?

- a. Put in a convoy
- b. Shown
- c. Communicated
- d. Driven by car
- e. Transported

17. What is the closest definition to the word **palsied** in line 13?

- a. Appalled
- b. Paralysed
- c. Calmed down
- d. Struck down
- e. Having a rash

18. What is the closest definition to the word **inexorable** in line 17?

- a. Unstoppable
- b. Horrible
- c. Understandable
- d. Cruel
- e. Happy

19. What is the closest definition to the word **timorously** in line 20?

- a. Loudly
- b. Boldly
- c. Punctually
- d. Nervously
- e. Drum-like

20. What is the closest definition to the word **parsonic** in line 30?

- a. Like a priest
- b. Servile
- c. Mean
- d. Like a parsnip
- e. Polite

SECTION C

Answer the following questions about these words and phrases **as they are used in the passage**.

21. Which of these words is an adjective?

- a. Managed (line 9)
- b. Whereof (line 10)
- c. How (line 10)
- d. Prettiness (line 24)
- e. Trim (line 25)

22. Which of these words is an adverb?

- a. Poetic (line 3)
- b. However (line 8)
- c. Spasmodically (line 18)
- d. All (line 26)
- e. Authority (line 27)

23. In the phrase 'dark, raw and rainy' (line 5), which two literary techniques are used?

- a. a metaphor and a simile
- b. a metaphor and alliteration
- c. a triple and alliteration
- d. a simile and personification
- e. a metaphor and personification

24. The phrase 'All at once my position rose on me like a ghost' (line 38) is an example of?

- a. A rhyme
- b. Alliteration
- c. A symbol
- d. A simile
- e. A metaphor

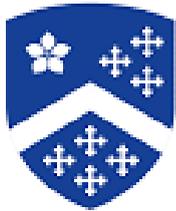
25. 'however narrow and difficult' (line 47) is:

- a. A subordinate clause
- b. A simple sentence
- c. A complex sentence
- d. An independent clause
- e. A compound sentence

This is the end of Part 1. Please go back and check your answers.

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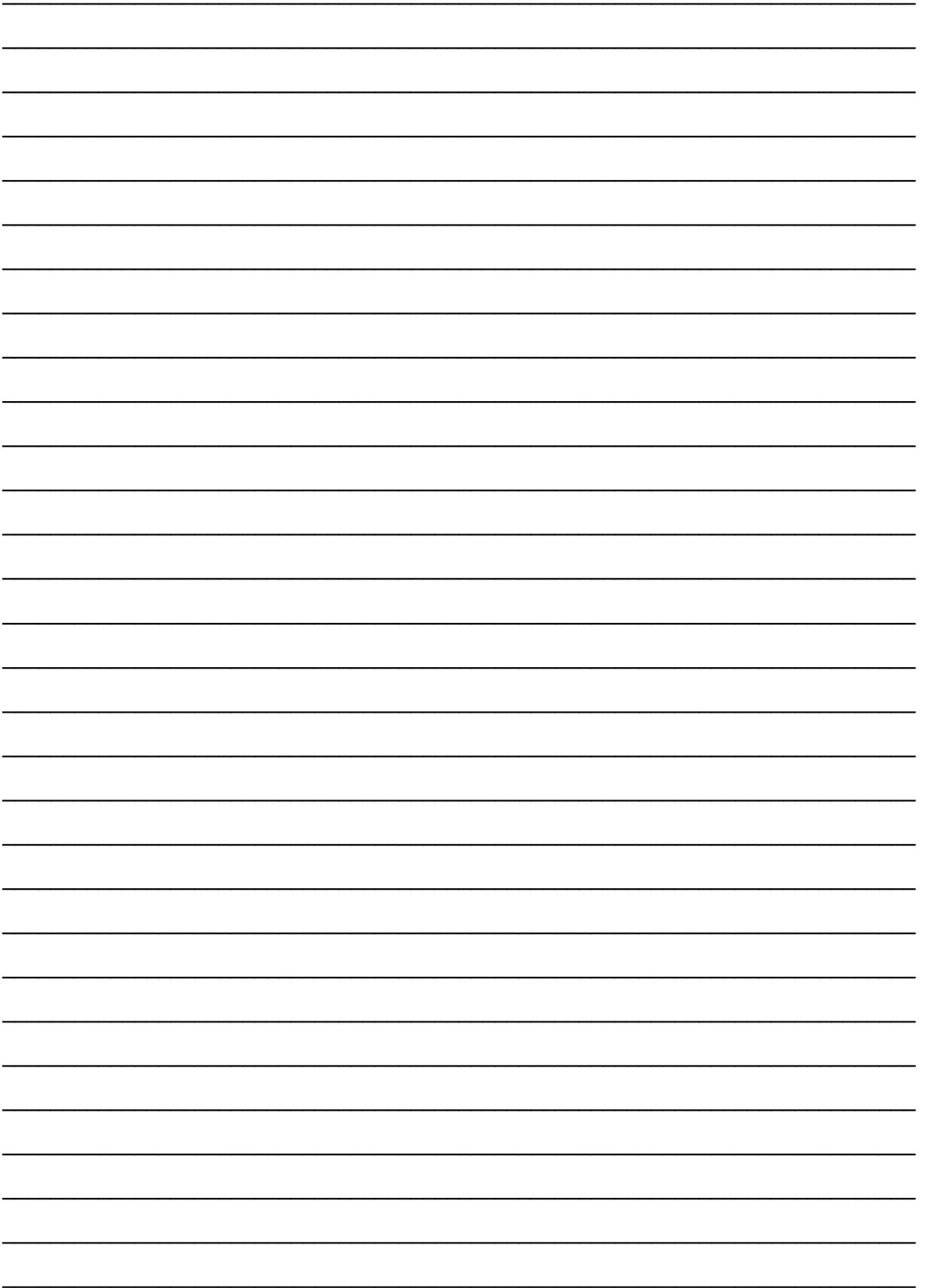
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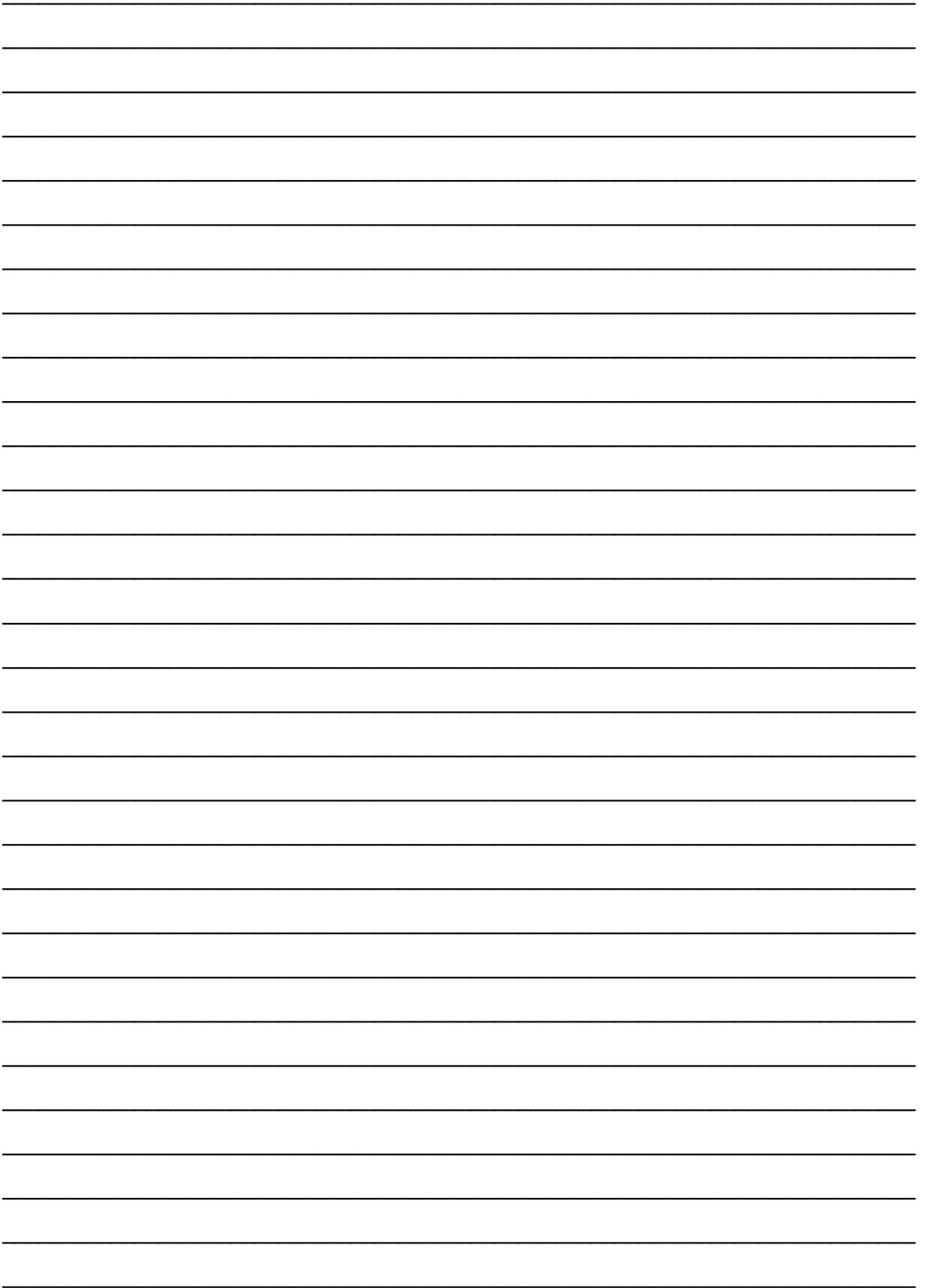
**Entrance Examination
2019
ENGLISH
PART 2: Descriptive Writing**

Time allowed: 45 minutes

Instructions

- *This part is worth 25 marks.*
- *There are two writing tasks on the next page. Choose one of these to complete.*
- *You should write about 1 ½ - 2 sides.*
- *You should aim to make your writing engaging for your reader.*
- *Take care with your spelling, punctuation and grammar.*
- *Try to use some interesting and ambitious vocabulary.*





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LATYMER UPPER SCHOOL

SAMPLE

Entrance Examination

MATHEMATICS

Time allowed: 60 minutes

Instructions

- Calculators are NOT allowed. You may use a ruler.
- Attempt all questions.
- If you cannot do a question, go on to the next one and try again later on.
- Do not ask the teacher to explain a question to you.
- If you finish before the end, check your answers and then wait quietly in your place.
- If you do not finish, or if you cannot understand all the questions, do not worry.

Section A

- You should spend about 20 minutes on this section. Each question is worth 1 mark. There are **20** marks for section A.
- Each question is provided with FIVE possible answers, only ONE answer is correct.
- Write the **letter** for the correct answer in the box on the right
- If you make a mistake, rub it out and try again.

Section B

- You should spend about 40 minutes on this section. Marks for each question are shown in square brackets after the question. There are **40** marks for section B
- Write your answers **and working** in the spaces provided. **DO NOT** use extra paper.

Section A

1. What is $483 + 58$?

A: 431 B: 441 C: 531 D: 541 E: 551

2. Subtract 108 from 525.

A: 327 B: 417 C: 407 D: 427 E: 633

3. What is 55×160 ?

A: 8055 B: 8000 C: 8800 D: 9800 E: 8400

4. Jenny divides 344 by 9. What remainder should she get?

A: 6 B: 5 C: 4 D: 3 E: 2

5. What is $912 \div 16$?

A: 58 B: 57 C: 56 D: 54 E: 52

11. Work out: $\frac{2}{5} - \frac{1}{3}$

A: $\frac{1}{2}$

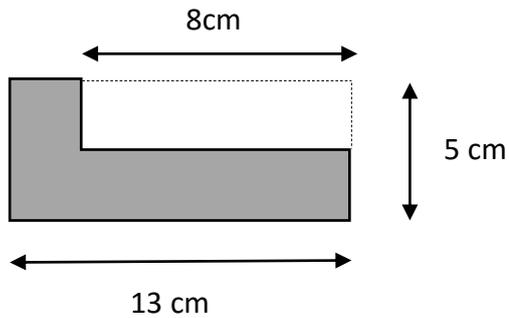
B: $\frac{3}{8}$

C: $\frac{3}{15}$

D: $\frac{1}{8}$

E: $\frac{1}{15}$

12. What is the perimeter of the shape below? [Diagram not to scale]



A: 36cm

B: 29cm

C: 26cm

D: 18cm

E: More information needed

13. I buy 4 Mega Bars at 65 pence each and 3 Star Bars at 83 pence each. How much change do I get from £10?

A: £4.91

B: £5.09

C: £5.91

D: £5.19

E: £4.81

14. Two **positive** whole numbers add together to make 23. What is the smallest possible answer when the two numbers are multiplied together?

A: 132

B: 1

C: 42

D: 22

E: 23

15. Half of a number is 8 bigger than three sevenths of the number. What's the number?

A: 140

B: 126

C: 119

D: 112

E: 98

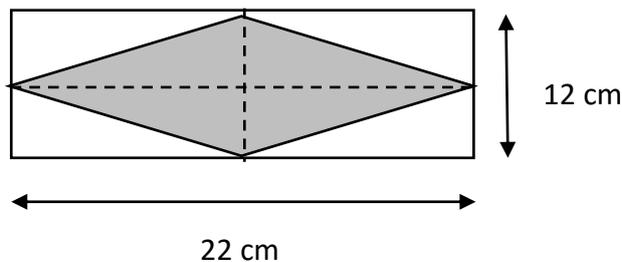
16. Dave and Eddie are cycling around a track. Dave completes a lap every 30 seconds, and Eddie completes a lap every 25 seconds. How many laps will Eddie complete in the time it takes Dave to complete 15 laps?

A: 15 B: 16 C: 18 D: 20 E: 25

17. The total of five **different, positive** odd numbers is 85. What's the most that the largest number could be?

A: 69 B: 35 C: 25 D: 21 E: 17

18. What is the area of the shaded diamond below? [Diagram not to scale]



A: 34 cm^2 B: 264 cm^2 C: 198 cm^2 D: 132 cm^2 E: 66 cm^2

19. How many different ways are there of paying exactly 15p using 1p and/or 2p pieces?

A: 2 B: 3 C: 7 D: 8 E: 15

20. I'm thinking of two numbers, one of which is three times as big as the other. When I double one of my numbers and then add it to the other I get 140. Which of the following cannot possibly be one of my numbers?

A: 20 B: 28 C: 50 D: 60 E: 84

Section B

21. Complete the missing numbers in each of the number sequences below:

a) 28, 25, 22, _____, _____, 13, 10.

[1 mark]

b) 3, 4, 6, 9, 13, _____, _____, 31

[1 mark]

c) 5, -10, 20, _____, _____, -160, 320

[1 mark]

22. a) What is the angle between the hour and minute hands of a clock at 6.00pm?

Answer:.....

[1 mark]

b) What is the angle between the hour and minute hands of a clock at 6.30pm? [Draw a picture to help]

Answer:.....

[2 marks]

c) At what time between 6pm and 6.30pm will the hour and minute hands be exactly 125° apart?

Answer:.....

[2 marks]

23. a) What is the remainder when 247 is divided by 7?

Answer:.....

[1 mark]

b) Work out 23×438 . Show all your working.

Answer:.....

[2 marks]

c) Put the following list of fractions in order, starting with the smallest:

$$\frac{5}{7} \qquad \frac{19}{28} \qquad \frac{27}{35} \qquad \frac{9}{14}$$

Answer:.....

[3 marks]

24. For each part of this question you should try to find **all** the possible answers.

a) Three different positive odd numbers add up to 15. What could the three numbers be?

[2 marks]

b) Jenny has two younger brothers. The total of all three of their ages is 15, and Jenny's brothers are both an even number of years old. What could the ages of Jenny and her brothers be?

[2 marks]

25. The diagram below shows part of a train timetable:

	Operator Notes	GW	GW	SW ★	GW	GW	SW ★	GW	SW H★	SW ★	GW	SW H★	SW ★	SW ★
Reading	d	0434	0524	0539	0554	0606	0609	0634		0639	0704		0709	0721
Earley	d			0544			0614			0644			0714	
Winnersh Triangle	d			0546			0616			0646			0716	
Winnersh	d			0548			0618			0648			0718	
Wokingham	d	0443a	0533a	0553	0603a	0615a	0623	0643a		0653	0712a		0723	0730
Bracknell	d			0559			0629			0659			0729	0736
Martins Heron	d			0602			0632			0702			0732	0739
Ascot	d			0607			0637		0656	0707		0726	0737	0744
Sunningdale	d			0610			0640		0659	0710		0729	0740	0747
Longcross	d													
Virginia Water	a			0619			0649		0708	0719		0738		0755
Egham	a			0623			0653		0712	0723		0742	0750	0758
Staines	a			0628			0658		0717	0728		0747	0755	0804
Ashford	a			0636b			0711b		0721	0741b		0751	0811b	
Feltham	a			0635			0705		0725	0735		0755	0802	0811
Hounslow	a			0646c					0737c				0812c	
Twickenham	a			0640			0710		0733	0740		0803	0809	0817
Richmond	a			0645			0715		0737	0745		0807	0813	0823
Putney	a			0651			0721		0759e	0804e			0829e	0834e
Clapham Junction	a			0656			0726		0746	0753		0816	0822	0832
Vauxhall	a			0711h			0741h		0752	0811h		0822		0838
London Waterloo	a			0707			0737		0759	0806		0829	0836	0846

a) How long does the 0548 from Winnersh take to reach London Waterloo?

Answer:.....

[1 mark]

b) How long does the fastest train take to travel from Wokingham to Richmond?

Answer:.....

[2 marks]

c) Bob lives in Earley, and needs to be in Waterloo before 8.30am for work. If it takes him 8 minutes to walk from his house to Earley station, what's the latest time he can leave the house?

Answer:.....

[2 marks]

26. a) Tommy thinks of a number. When he doubles the number and then subtracts 11, he gets the answer 17. What was his number?

Answer:.....

[1 mark]

- b) Lilly thinks of a number. When she takes away 11 from the number and then doubles the answer, she gets 82. What was her number?

Answer:.....

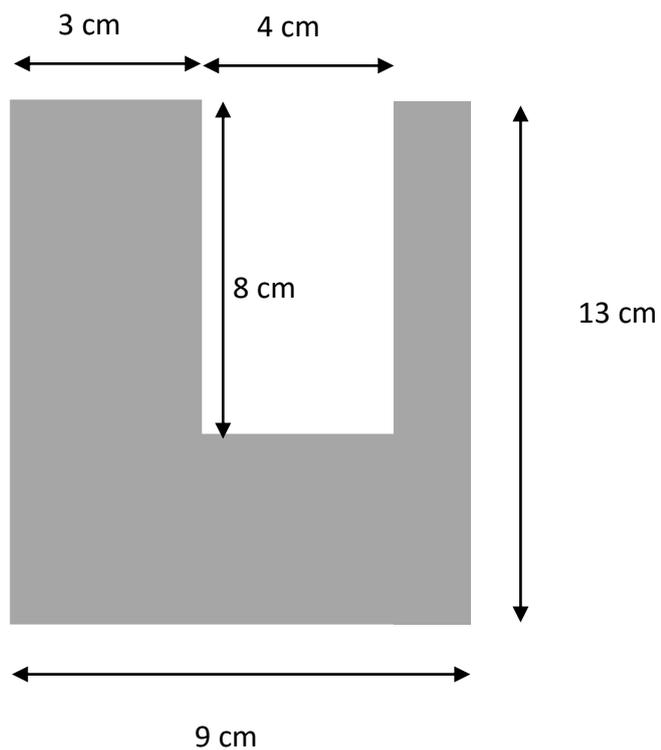
[1 mark]

- c) I'm thinking of a number. When I subtract the number from 45, I get the same answer as when I double the number. What's my number?

Answer:.....

[2 marks]

27. What is the area of the shape below?



(Diagram not to scale)

Answer:.....

[3 marks]

28. Imran notices that when he takes the digits of the number 652 and multiplies them together he gets 60.

a) How many three digit numbers are there whose digits multiply to give 60? Write down all the ones you can find.

Answer:.....

[2 marks]

b) What's the biggest three digit number whose digits multiply together to give 40?

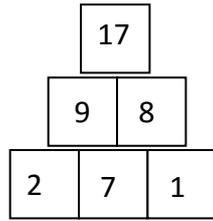
Answer:.....

[2 marks]

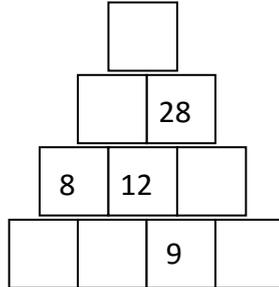
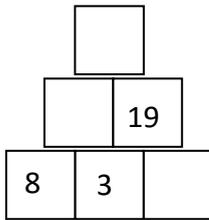
c) Imran says he has found a three digit number whose digits multiply together to give 65. Explain carefully why he must be wrong.

[1 mark]

29. The diagram below is made using the following rule: the number in each square is the total of the numbers in the two squares below it:



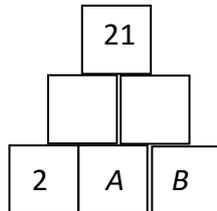
- a) Complete the diagrams below using the same rule.



[3 marks]

- b) The same rules are used in the diagram below. Also:

- A and B are positive, whole numbers
- A is bigger than B



What are the possible values of A and B ?

[2 marks]

End of Questions

Please go back and check your answers