



**TransferTest**

Teachers Copy - Mrs A.

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**ENTRANCE ASSESSMENT**

**Practice Paper 18**

*'Practice makes Progress'*

# English - Main Test

In this exercise there are some mistakes with **punctuation** or use of **capital letters**. On each numbered line there is either **one** mistake or **no** mistake. Find the group of words with the mistake in it and **mark its letter on your answer sheet**. If there is no mistake, mark **N**.

## Punctuation Exercise

- 1 Vikings travelled from the Scandinavian countries of Denmark Norway and Sweden. They travelled to secure new lands and treasures.
- A B C D N
- 2 Despite popular belief, vikings didn't actually wear horned helmets.
- A B C D N
- 3 The vikings weren't just frightening warriors, they were also traders and explorers.
- A B C D N
- 4 Viking longships had the head of a fearsome creature on the prow of their ship for protection from sea monsters, bad weather and potential rapids.
- A B C D N
- 5 When vikings died in battle, the warriors were said to travel to valhalla, or the 'Great Hall'. It was a great honour to die in battle.
- A B C D N

In this exercise you have to choose the **best** word, or **group of words**, to complete each numbered line so that the passage makes sense and is written in correct English. Choose the best answer and **mark its letter on your answer sheet**.

## Grammar Exercise

6 I visited London  next  last  before  whereas  every summer before returning to school in September.  
A B C D E

7 I am not his biggest fan  although  despite  because  and  so I admit Ronaldo is a very good footballer.  
A B C D E

8 The young lamb was  helpful  powerless  potent  inadequate  ineffective to avoid the fox. Her leg was trapped in barbed wire and she was thrashing furiously to free herself.  
A B C D E

9 The worried student revised all week for the exam and anxiously waited for it to begin. She knew the outcome would go a long way to  addressing  ascertain  finding out  definitive  determining her final grade.  
A B C D E

10 To escape the approaching police, the criminal hurried across the thin ice of the frozen lake. He thought taking that route was a  critical  calculated  chief  principal risk.  preceded  
B C D E A

In this exercise there are some **spelling** mistakes. On each numbered line there is either **one** mistake or **no** mistake. Find the group of words with the mistake in it and **mark its letter on your answer sheet**. If there is no mistake, mark **N**.

## Spelling Exercise

- 11 According to Norse mythology, the vikings worshipped many gods. Loki was perhaps the best known and was associated with trickery and mischief. *ie.*
- A B C D N
- 12 The vikings were known for rading Christian monasteries such as Lindisfarne. *raiding*
- A B C D N
- 13 The vikings did write things down using what's known as the Runic alphabet. Some letters look familiar to those used in our alphabet today.
- A B C D N
- 14 It is a common misconception that the vikings spent most of their time raiding and fighting. In actual fact, viking men spent most of their time farming. *misconception*
- A B C D N
- 15 The Anglo-Saxon king, Alfred the Great defeated the vikings at Edington in a famous battle in 871AD. It's why he got the nickname 'Great'. *defeated*
- A B C D N

Read the **whole** passage carefully, then answer the questions that follow.

**'Punch' by Barbara Henderson**

1. 'Phineas! PHINEAS!'
2. Hands the size of spades shake me roughly awake and I blink.
3. It's not quite ink black; not yet. What does he want now?
4. 'PHINEAS, up on your feet!'
  
5. Blindly, I feel around for my cap beside the bed--I don't feel dressed
6. without it. Uncle Ewan reaches down, pulls the rough woven blanket
7. off me and turns away while I pull on my breeches and button my
8. jerkin as fast as I can, without the light of a candle or a fire in the
9. grate. Which there never is, in this room.
  
10. 'WILL you hurry, boy!'
  
11. I have barely straightened up, and he leans down till he is nose to
12. nose with me. I try not to think about the reek of ale which hits my
13. face, as I expected it to.
  
14. 'Listen, Phineas. I'm only going to say this once. Know the Lawrie
15. house on Castle Street? The big one-the architect's house?'
  
16. Still sleepy, I nod and pull my cap further down. As my eyes get used
17. to the dark, I can tell there's blood on his breeches, on his apron, on
18. his sleeves. There's blood on his shoes, too. Butcher's badge of
19. honour.
  
20. 'DO YOU?' He shakes me by the ears and I try to nod. 'I do, Uncle
21. Ewan, sir. I do.'
  
22. He lets go.
  
23. 'Mind, that order his maid collected today? She never took the
24. sausages, and Mr Lawrie has got an important breakfast with his
25. guests.'
  
26. In other words, Uncle Ewan didn't give the maid the whole order.
27. With every second, I wake up a smidgeon more, and now I'm
28. awake enough to begin to understand. 'But sir...'
  
29. 'No answering back, Phineas, I've told you that before. Run over to
30. the market; find the guard. It's young McLennan tonight. Go to our
31. stall; find the ice box. The sausages'll be in there. Wrap the parcel.
32. Take it to the Lawrie house. Knock at the servants' entrance, but
33. quietly. With a bit of luck someone'll hear you.'

34. Uncle Ewan's moustache has things stuck in it, but it's too dark to see

35. what.

36. 'Sir and what if...'

37. 'Well, you can't leave fresh meat out there on the steps. There's rats.

38. If nobody answers, you'll just have to wait.'

39. With this, he stretches up to his full height-a giant in my tiny attic  
40. chamber and raises his hand, casting a fuzzy moon-shadow against  
41. my stone wall. I do not linger long enough to find out where it would  
42. fall. Instead I dart out, stopping only briefly to tie the laces on my  
43. boots; my father's boots when he was alive. They are still a wee bit  
44. big, but I simply couldn't wait any longer. I stumble down the narrow  
45. servants' stair, only used by me and Miss Garrow, the stern  
46. housekeeper, pull on a scarf, even though it's June, and shoot out  
47. into the street. A kind of fear laps at my feet, but I fight my fright the  
48. only way I know.

49. Running.

An extract from 'Punch' by Barbara Henderson

Please answer these questions. (Look at the passage again if you need to.) You should choose the **best** answer and mark its letter on your answer sheet.

**16** Based on your reading and understanding of line 3, during which part of the day is this passage most likely written?

- A late morning
- B afternoon
- C late evening**
- D dawn
- E early morning

**17** Based on your reading of the passage, which word best describes Uncle Ewan's behaviour towards Phineas?

- A kind
- B dramatic
- C patient
- D impatient**
- E generous

**18** In line 20 of the passage, Uncle Ewan asks the question, 'DO YOU?' What is he referring to?

- A Does Phineas have an issue with his uncle?
- B Does Phineas see the blood on his uncle's apron?
- C Does Phineas know where he has to deliver the sausages to?**
- D Does Phineas feel tired?
- E Does Phineas know the name of the maid?

**19** In line 37, Uncle Ewan says, 'Well, you can't leave fresh meat out there on the steps. There's rats.' What is he suggesting?

- A The rats will likely eat the sausages if they are left outside unattended.**
- B The people expecting the sausages will mistake them for rats.
- C The meat will go rotten if left unattended.
- D The meat will attract rats and this will scare the owners of the house.
- E For Phineas to be careful of rats attacking as he waits with the meat.

20 Lines 41-42 state, 'I do not linger long enough to find out where it would fall.' What does this suggest?

- A If Phineas waited any longer then he would have seen his uncle fall.
- B If Phineas waited any longer then his stone wall would fall.
- C Uncle Ewan has hit Phineas before, and Phineas knew to move quickly as not to be hit again.
- D Phineas didn't get out of the way and uncle Ewan hit him.
- E Phineas waited to see where his uncle's hand would fall.

21 Based on your reading of the passage, what word best describes Phineas' feelings towards his uncle?

- A admiration
- B afraid
- C respect
- D pity
- E protective

22 What clues are there in lines 5-9 that this passage is not based in the present day?

- A Phineas required a candle or fire light.
- B Phineas was sleeping with woven blanket.
- C Phineas wore a cap.
- D Uncle Ewan is rough with Phineas.
- E Phineas had to get dressed in the dark.

For these questions you have to **write your answers**, neatly, in the boxes provided on your answer sheet.

23 In lines 5-10 what adverb tells us that Phineas has difficulty finding his cap?

blindly

24 What was the last instruction Uncle Ewan gave to Phineas?

To wait if no one answers the door.

25 Who did Phineas believe was to blame for the Lawrie house not getting the sausages?

Uncle Ewan because he didn't complete the whole order.

26 What does Phineas do to help him overcome his fear at the end of the passage?

Run.

27 What word suggests Phineas moved down the servants' stair uneasily?

Stumble

28 What four-word phrase in the passage tells us that Phineas' father is deceased?

When he was alive

# Maths - Main Test

29 What is the smallest number of coins that can be used to make up £3.39?

- A 5
- B 7**
- C 8
- D 9
- E 11

5p 2p 2p.  
10p 20p  
£2p £1

30 Potatoes cost 85p per kg. How many kilograms can Lucy buy with a £10 note?

- A 8
- B 9
- C 10
- D 11**
- E 12

$$\begin{array}{r} 11 \\ \times 85 \\ \hline 55 \\ 880 \\ \hline \pounds 9.35 \end{array}$$

31 What is the following number as a decimal?

Two hundred and twenty-two and twenty hundredths

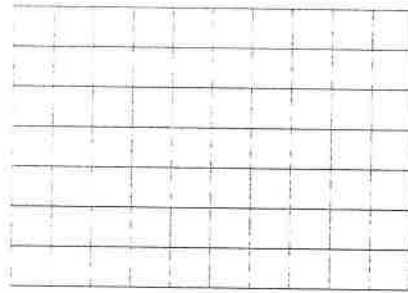
- A 202.022
- B 222.20**
- C 202.22
- D 222.02
- E 202.02

222.20.

32

Look at the grid. It is made up of small squares which are  $1\text{cm}^2$  (not to scale). A line of length  $7.5\text{cm}$  is drawn on the grid. This is one side of a rectangle with the area of  $22.5\text{cm}^2$ .

What is the length of one of the shorter sides of the rectangle?



$$\begin{array}{r} 7.5 \\ \times 3 \\ \hline 22.5 \end{array}$$

A 3.25cm

B 2.5cm

C 3cm

D 3.5cm

E 4cm

33

What is  $8733 \div 100$ ?

A 87

B 87.3

C 87.33

D 873.3

E 87.03

34

In which number does the 2 stand for hundredths?

A 372.98

B 439.42

C 253.14

D 625.73

E 281,934

35

There is a 20% off in a clothes shop. Sunita wants to buy a t-shirt normally costing £45 and a shirt normally costing £22.

How much does she save in total?

- A £14.50  
 B £36  
 C £6.70  
 D £31.60  
 E £13.40

$$\begin{array}{r} 45 - 20\% = £9. \\ 22 - 20\% = £4.40 \\ \hline 13.40 \end{array}$$

36

Look at the following calculation.

$$27 \times 54 = 1458$$

Which of the following statement is true?

- A  $54 \div 1458 = 27$  ✗  
 B  $145.8 \div 27 = 5.4$   
 C  $270 \times 540 = 14580$   
 D  $1458 \div 540 = 270$   
 E  $27 \times 5400 = 14580$

37

Look at the sign below.  
 Leah buys 2 burgers, 2 chips and 2 drinks.

What is the total cost of Leah's food?

- A £20.60  
 B £15.05  
 C £13.85  
 D £18.80  
 E £9.40

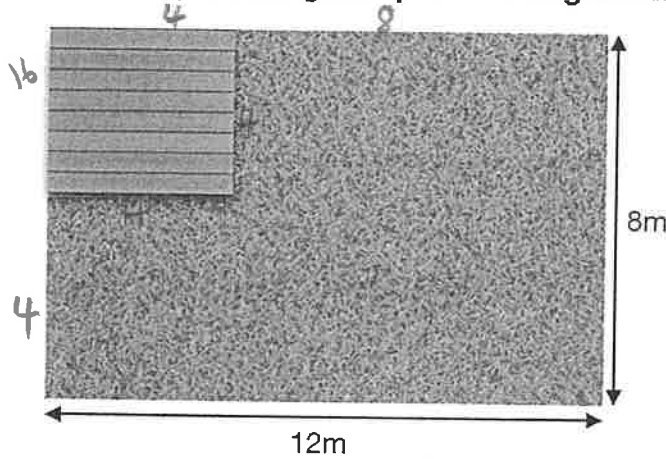
Charlie's Chippy	
Burgers - £4.85	<b>SPECIAL</b>
Chips - £3.65	Buy a burger and Chip and get a Drink 1/2 price.
Drink - £1.80	

$$\begin{array}{r} 4.85 \\ 3.65 \\ + 0.90 \\ \hline 9.40 \\ \times \quad 2 \\ \hline 18.80 \end{array}$$

38

Look at the garden plan. The decking is a 4m by 4m space.  
(The picture is not drawn to scale)

What is the area of just the grass part of the garden?



$$\begin{array}{r} 12 \times 8 = 96 \\ - 16 \\ \hline 80 \end{array}$$

- A 16m<sup>2</sup>
- B 96m<sup>2</sup>
- C 112m<sup>2</sup>
- D 80m<sup>2</sup>**
- E 56m<sup>2</sup>

39

Look again at the garden plan in Question 38.

What is the perimeter of just the grass space?

- A 16m
- B 24m
- C 32m
- D 40m**
- E 48m

$$\begin{array}{r} 12 \\ 12 \\ + 16 \\ \hline 40 \end{array}$$

40

Which of the following numbers is not a factor of 96?

- A 1 ✓
- B 4 ✓
- C 6 ✓
- D 8 ✓
- E 14**

41

Which of the following statements is true?

- A An isosceles triangle can have angles of  $61^\circ$ ,  $49^\circ$  and  $70^\circ$ . ✗
- B Perpendicular lines meet at a  $180^\circ$  angle. ✗
- C A cuboid has 12 vertices. ✗ = 8
- D Half of a sphere is called a hemisphere.**
- E The corners of a square are all reflex angles. ✗



42

Look at the analogue clock. The clock shows the time at which Josh's parents go to bed. Which 24-hour time shows the same time as two hours and 5 minutes earlier?

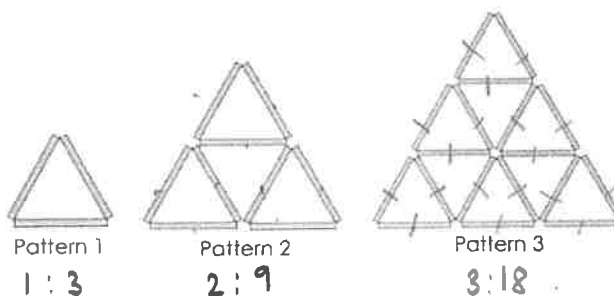
- A 22:55
- B 20:50**
- C 21:50
- D 11:55pm
- E 10:55pm

10:55  
8:50



43

Look at the number pattern below. Each pattern is made up of matchsticks. How many matchsticks are required for the 5th pattern?



4:30 +12  
5:45 +15

- A 7
- B 9
- C 18
- D 30
- E 45**

44 Look again at the number pattern in question 43.  
What pattern has 84 matchsticks?

- A 5th pattern 45
- B 6th pattern 63
- C 7th pattern 84**
- D 8th pattern
- E 9th pattern

$$\begin{array}{r} 45 \\ + 18 \\ \hline 63 \\ + 21 \\ \hline 84 \end{array}$$

45 Look at the cylinder.  
Which one of the following statements is true of the properties of a cylinder?

- A A cylinder has two vertices ✗
- B A cylinder has two curved faces ✗
- C A cylinder has two curved edges ✗
- D Cylinders cannot be stacked on top of each other ✗
- E A cylinder is a prism**



46 Paula drives to Cardiff. Her journey takes her 3 hours and 27 minutes. She arrives at 13:25. On the journey she stopped for lunch for exactly 48 minutes.

How long would her journey have taken if she hadn't stopped for lunch?  
Give your answer in minutes.

- A 2h 39 mins
- B 159 mins**
- C 4h 15mins
- D 255 mins
- E 156 mins

$$\begin{array}{r} 1207 \\ - 48 \\ \hline 1159 \end{array}$$

47

Rory gets £15.00 pocket money each month. As it is his birthday, he will be getting a  $\frac{1}{5}$  increase. How much will Rory now get over a year in pocket money? Providing his pocket money stays at the new increased amount for the year.

- A £18  
 B £17.75  
 C £225  
 D £180  
 E £216

$$\begin{array}{r} 18 \\ \times 12 \\ \hline 36 \\ 180 \\ \hline 216 \end{array}$$

48

Which of the answers to the sums below has the smallest value?

- A  $0.75 - 0.53 = 0.22$   
 B  $72\% - 42\% = 30\%$   
 C  $\frac{7}{10} - \frac{1}{10} = \frac{6}{10}$   
 D  $\frac{18}{100} - \frac{11}{100} = \frac{7}{100} = 0.07$   
 E  $0.78 - 0.69 = 0.09$

49

Kevin's car has run out of petrol. The petrol tank on Kevin's car holds 50 litres of petrol. Petrol costs £1.60 a litre. How much does it cost Kevin to fill the tank with petrol?

- A £16  
 B £50  
 C £80  
 D £160  
 E £180

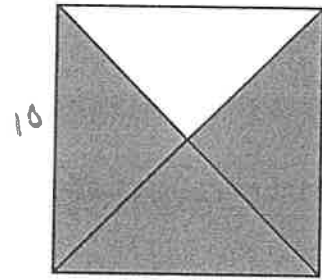
$$\begin{array}{r} 1.60 \\ \times 50 \\ \hline 8.00 \end{array} \times 10 = £80$$

50

Look at the square. It is cut into four equal triangles. If one of the sides of the square is 10cm. What is the area of the shaded section?

- A 50cm<sup>2</sup>
- B 75cm<sup>2</sup>**
- C 100cm<sup>2</sup>
- D 25cm<sup>2</sup>
- E 45cm<sup>2</sup>

$$100 \div 4 = 25 \times 3 = 75$$



For questions 51-56, you have to write your answers in the boxes provided on your answer sheet.

51

Look at the train timetable. How much later does Train D leave Antrim than Train A? Give your answer in hours and minutes.

Here is part of a train timetable

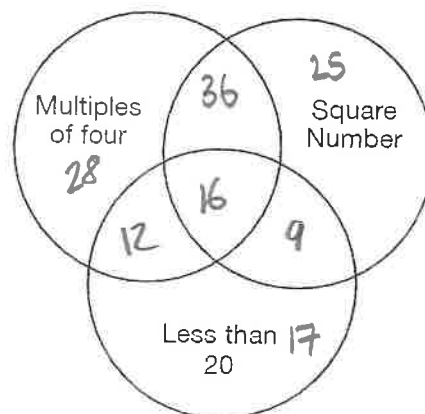
	A	B	C	D
Belfast	07:23	08:22	09:29	10:20
Antrim	<u>07:41</u>	08:47	09:52	<u>10:48</u>
Ballymena	08:00	09:09	10:08	11:10
Coleraine	08:43	--	10:55	11:52
Portrush	08:52	09:59	11:07	12:01

9:41  
9:41  
10:41

3hr 7min.

52

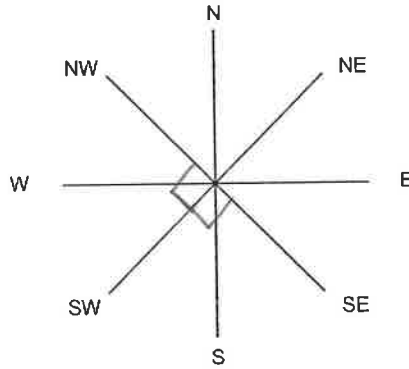
Look at the Venn diagram below. Which of the numbers from the list **would not** fit anywhere **inside** the circles on the Venn diagram?



23

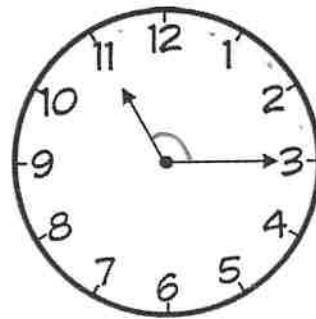
- 17   ~~25~~   ~~36~~   ~~28~~   ~~9~~   ~~18~~   **23**   12

53 Using the compass to help, how many **right-angle turns** would I need to make if I was going from **southeast to north** in a **clockwise** direction?



2.5 turns.

54 Looking at the clock provided. What is the **size of obtuse angle** being made with the **clock hands**, assuming the **hour hand** is pointing at **11** and the **minute hand** is pointing at **3**?



$$\begin{array}{r} 30 \\ \times 4 \\ \hline 120 \end{array}$$

120°

55 Below is a receipt from Pablo's shopping trip. The total is missing. Pablo paid for his shopping by giving the cashier a £20 note and two £2 coins.

**How much change did Pablo receive?**

Give your answer in pounds.

$$\begin{array}{r} 12.48 \\ 10.54 \\ \hline 23.02 \end{array}$$

$$\begin{array}{r} 6.75 \\ 3.78 \\ + 21.95 \\ \hline 12.48 \end{array}$$

$$\begin{array}{r} 2.99 \\ 7.55 \\ \hline 10.54 \end{array}$$

Shopping List:

- Fish Fillets - £6.75
- Honey Loops - £3.78
- Cubed Potatoes - £1.95
- Cola (6 pack) - £2.99
- Steak - £7.55

£0.98.

56

The container shown is filled with one fifth of the overall liquid required by Mr Neil's chemistry class to complete an experiment for their coursework.

**How much liquid did they require in total?**  
Give your answer in litres.

$$\begin{array}{r} 350 \\ \times 5 \\ \hline 1750 \end{array}$$

1750 Litres.

