



**TransferTest**

*Teacher Copy - Mrs A.*

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# **ENTRANCE ASSESSMENT**

## **Practice Paper 16**

*'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 Mention the word rabbit and you will most likely think of a cute and fluffy animal, but dont be fooled, they have a wicked bite if annoyed.  
A B C D N

2 Mrs Cheesemans reaction was horrifying. Her face went bright red with embarrassment.  
A B C D N

3 Oh look! Here come Paul and Barbara at last. Only half an hour late this time."  
A B C D N

4 Tigers are naturally and instinctively terrified of fire. They detest jumping through flaming rings despite what the circus posters show.  
A B C D N

5 The students' behaviour had been far from the high standards she'd set for herself.  
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 Waiting on the sideline, the players' nerves soared as they listened to the      cheers from the crowd.  
A B C D E

7 "Eat      as the bus has arrived to take us to the swimming pool!" Proclaimed Mr Logan.  
A B C D E

8 What they were about to witness was not what you      a normal Christmas concert.  
A B C D E  
The nativity had aliens and a lobster in its cast.

9 One of the doors      ever so slightly and a draft was blowing through the room.  
A B C D E

10 Katie rushed forward to grab them and almost tripped on the string      the kite had been tethered to.  
A B C D E

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 The local town's mayor <sup>dominated</sup> dominated the meeting held at Stormont.  
A B C D N

12 The girl was <sup>extremely</sup> extremely anxious about the thought of receiving her exam results in the post.  
A B C D N

13 I had to ask my aunt to sign a <sup>permission</sup> permission form for an after school tennis club. It asked for a guardian's signature.  
A B C D N

14 Samson regretted having to cancel his annual expedition to Munich. Annually he travelled there with work but this year he was not needed.  
A B C D N

15 Attendance at the school trip briefing was <sup>compulsory</sup> compulsory and vital if you intended to go on the ski trip to France.  
A B C D N

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

## 'Breaker'

1. "Take Toby down to the beach. He can have a nice long run there. And
2. when you get back, everything will be warm and cosy. That's a promise!"
3. The front door closed. Tom frowned as he tugged on the lead, pulling
4. Toby out of the path of a passing car. "If Mum was so desperate to get a
5. dog," he grumbled, "why isn't she the one who's taking him out for a
6. walk?"
  
7. "She can't," said Beth. "Dad's gone to the dump with a pile of rubbish
8. and the plumber's coming to fix the central heating."
9. "Well, at least it's a break from lugging boxes up all those stairs," said
10. Tom.
11. "After yesterday and this morning, my arms feel like cooked spaghetti."
  
12. Tom lurched forward as Toby jerked on the lead, almost choking himself
13. in his hurry to move on. Beth zipped up her jacket and cast a doubtful
14. glance up at the sky, where a line of dark grey cloud was swiftly
15. eradicating the small patch of blue.
  
16. Toby didn't care about the fat drops of rain splashing on to the
17. pavement. Stumpy tail wagging furiously, he scurried along the narrow
18. street and dashed across the road towards the stone steps leading down
19. to the beach.
20. A stream of people passed them, heading for shelter.
21. Umbrellas were popping up everywhere. Already, the wide expanse of
22. sand was deserted except for one solitary family gathering children and
23. packing up their belongings.
  
24. Toby looked up, eager for Tom to unclip the lead. The children stood
25. shivering in the cold wind blowing in off the sea.
26. "What about the Centre?" Tom gestured to the Sea Bird Centre perched
27. on the headland like a giant wooden sailboat washed up on the rocks.
28. "We could look at the Bass Rock on the webcam. Find out what the birds
29. are up to."
  
30. "I don't need a webcam. I know what the birds are up to," said Beth.
31. "They're standing around in the rain, just like me." She squinted through
32. the steadily increasing drizzle at the looming bulk of the rock thrusting
33. up out of the water. "Why is it so white?"

34. "Work it out," said Tom. "There's a lot of birds out there."  
35. Beth looked at him. "You mean they live on a mountain of poo?"  
36. "Yup." Tom grinned.  
37. "Yuck," Beth looked back at the water. A host of little sailing boats were  
38. heading for the harbour. Out beyond the rock she could see a massive  
39. ship outlined against the darkening horizon. It didn't seem to be moving  
40. at all, though it was hard to tell at that distance.
41. A zigzag flash of summer lightning split the sky, followed a moment later  
42. by the deep rumble of thunder. Beth turned away.  
43. The storm was building, but a ship that size probably didn't need to  
44. worry about the weather.
45. Toby whined in disappointment as they left the beach and made their  
46. way up the path to the Sea Bird Centre.  
47. Tom stopped at the big glass doors and perched inside, wondering if  
48. he could trust Toby to behave.  
49. From the look of the crowd milling about the inside, it seemed that  
50. most of the refugees from the beach had headed for the nearest  
51. available shelter.

***'Breaker' by Annemarie Allan.***

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 How would you describe Toby's mood towards the impending walk?

- A Resigned, he didn't want to go.
- B Anxious, he was nervous of thunder.
- C In different, he was a lazy dog.
- D Eager, he couldn't wait to go.
- E Nonchalant, nothing bothered him.

17 What promise was made to Tom?

- A That Toby could walk along the beach.
- B That there would be no rain.
- C That he could get another dog.
- D When he gets back the house would be pleasant.
- E That he could become the sole owner of Toby.

18 Why did Beth take a doubtful cast at the sky?

- A The sky was an unusual blue.
- B The sky was grey with thunder.
- C The sky was showing signs that rain was to come.
- D The sky was cloudy and bright.
- E The sky looked like it would snow anytime.

19 '*Most of the refugees from the beach had headed for the nearest available shelter.*' (Line 50 & 51)

What does the term 'refugees' refer to in this context?

- A people who had fled conflict.
- B people who had arrived on the beach from another country.
- C people fleeing the bad weather.
- D people with no home to live in.
- E people who had missed the boat to the harbour.

20 '...solitary' (Line 22)  
Which word is similar in meaning to 'solitary'?

A unaccompanied

B large

C adventurous

D noisy

E disconsolate

21 "I don't need a webcam. I know what the birds are up to," said Beth.  
"They're standing around in the rain, just like me." (Line 30 & 31)

In what tone is Beth describing the birds actions?

A An inquisitive tone.

B A rude and tart tone.

C A sorrowful tone.

D A sarcastic tone.

E An upbeat tone.

22 Look at lines 37-40.  
What was hard to tell from a distance?

A If birds were perched on a rock.

B If the harbour was full of sailing boats.

C If there was more than one ship.

D If the ship was moving or static.

E If the water was clear or muddy.

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

23 'Where a line of dark grey cloud was swiftly eradicating the small patch of blue.'

Explain what this means in your own words.

The grey clouds were quickly covering the blue sky.

24 What six-word simile does Tom use to describe the how tired his arms are?

My arms feel liked cooked spaghetti

25

What could be looked at using the webcam?

The birds on Bass rock.

26

What adjective was used to describe the steps from which the beach could be accessed?

stone.

27

Look at lines 48-50.

Which word is closest in meaning to 'loitering'?

'milling'

28

What type of word is 'furiously'? (Line 17)

adverb


# Maths - Main Test




29 What is the number in figures?

One hundred and ten thousand, six hundred and three

- A 101,603
- B 110,630
- C 110,603
- D 10,603
- E 10,630

30

 = 15 cars

| Garage | Number of Cars  |
|--------|---|
| A      |  60 |
| B      |     |
| C      |  30  |

How many more cars are in garage A than garage C?

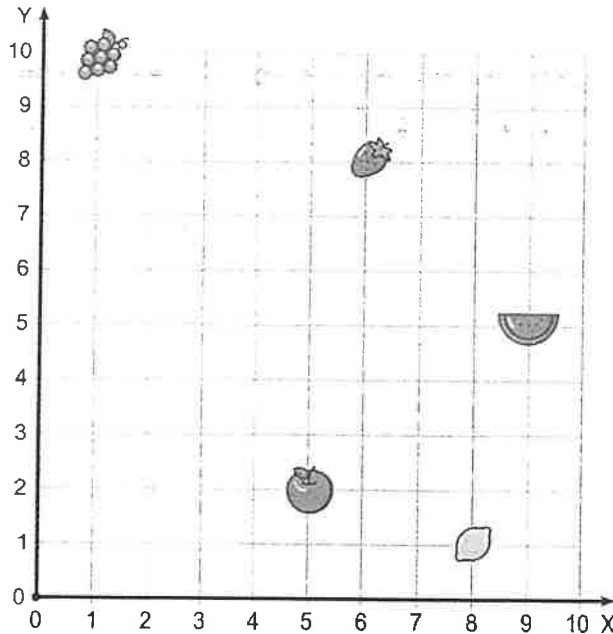
- A 20
- B 30
- C 5
- D 6
- E 17

31 What is the value of the 5 in this number?

5, 218

- A 5 thousands
- B 5 hundreds
- C 5 tens
- D 5 ones
- E 5 thousandths

32



The apple is at (5,2).

The strawberry is at ( , )

A (8,1)

B (8,6)

C (2,5)

**D (6,8)**

E (9,5)

33

What is the missing number in this sequence?

399, 292, 285, 178,  64

*Handwritten notes: -107, +107, -107, +107*

A 170

B 185

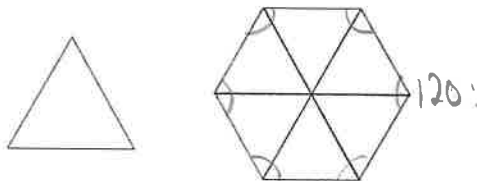
**C 171**

D 200

E 71

34

Below is a regular hexagon and an equilateral triangle.



What statement below is false?

A The angles in the triangle add to  $180^\circ$ . ✓

B Each internal angle in the hexagon is  $120^\circ$ . ✓

C All the interior angles in the triangle are acute. ✓

**D The interior angles in the hexagon add to  $360^\circ$ .**

E The internal angles of the hexagon are obtuse angles. ✓

35

Hannah was 1.6m tall.



She grew 2cm more in each of the next two years. *+4.*

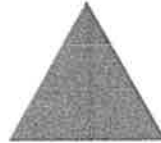
How tall was she after her growth in metres?

- A 166m    B 164cm    C 1.64m    D 16.06m    E 0.66m

36



Rectangle



Equilateral Triangle



Pentagon



Parallelogram



Circle

Which of these shapes has exactly 5 lines of symmetry?

- A Equilateral Triangle  
B Pentagon  
C Circle  
D Parallelogram  
E Rectangle

37

Which of these digital alarm clocks shows the time of quarter past five in the evening?



A



B



C



D



E

38

Jack thinks of a number.

He multiplies it by 4.

Then he subtracts 6.

The answer is 54.

$$54 + 6 = 60 \div 4$$

$$\begin{array}{r} 15 \\ 4 \overline{)60} \end{array}$$

What number did Jack first think of?

A 50

**B 15**

C 18

D 54

E 45

39

Ian decided to take the bus from Lisburn to Dublin to visit O'Connell Street. The bus left the station at 10:23

It arrived in Dublin at 12:35, having needed a fifteen minute stop to get petrol.

How long did the whole journey take? Give your answer in minutes.

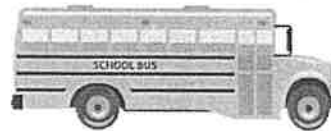
A 1 hour 10 mins

B 2 hours 12 mins

**C 132 mins**

D 1 hour 55 mins

E 155 mins



$$\begin{array}{r} 11:23 + 2 \text{ hrs} \\ 12:23 \\ + 7 \\ \hline 12:30 \\ + 5 \\ \hline 12:35 \end{array}$$

40

How much tea does a standard mug hold?

A 30 millilitres

**B 300 millilitres**

C 30 litres

D 3 litres

E 300 litres

41

| Healesville<br>Depart | Tunnel Hill<br>Arrive | Tunnel Hill<br>Depart | Healesville<br>Arrive |
|-----------------------|-----------------------|-----------------------|-----------------------|
| 10:00am               | 10:20am               | 10:25am               | 10:45am               |
| 11:00am               | 11:20am               | 11:25am               | 11:45am               |
| 12:00pm               | 12:20pm               | 12:25pm               | 12:45pm               |
| 01:00pm               | 01:20pm               | 01:25pm               | 01:45pm               |
| 02:00pm               | 02:20pm               | 02:25pm               | 02:45pm               |
| 03:00pm               | 03:20pm               | 03:25pm               | 03:45pm               |
| 04:00pm               | 04:20pm               | 04:25pm               | 04:45pm               |

A train leaves Tunnel Hill at 12:25pm.

12:45

How long does it take to get to Healesville?

**A 20 mins**

B 12 mins

C 2 mins

D 17 m

E 15 m

42

A square has an area of  $64\text{cm}^2$

8cm

What is the perimeter of the square?

A 16 cm

B 24 cm

**C 32 cm**

D 8 cm

E 256 cm

43

What percentage of £5 is 20p?

5.00

1% : 5p

A 20%

**B 4%**

C 5%

D 12%

E 8%

44

A badminton court is charged at £6 for a court. With an additional 6p booking fee...

You can save 1/3 of this cost with a membership card.

On his first visit, Tom spends £5 on a membership card plus the reduced admission fee.

How much did it cost Tom to enter?

- A £9.40      B £2.20      C £7.02      D £7.20      E £9.04

$$\begin{array}{r} 2.02 \\ 3 \overline{) 6.06} \end{array}$$

$$\begin{array}{r} 6.06 \\ - 2.02 \\ \hline 4.04 \\ + 5.00 \\ \hline 9.04 \end{array}$$

45

Jenny delivered magazines for her local newsagents.

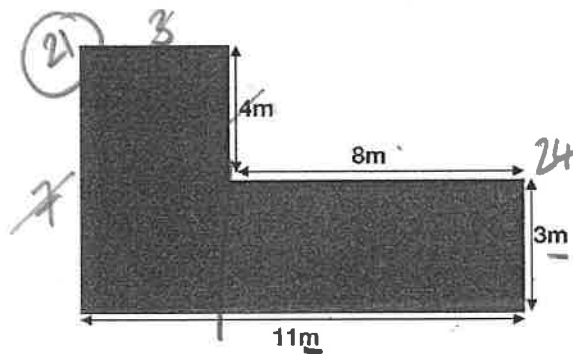
She was paid £1.20 for every 100 magazines she delivered.

How much was she paid for delivering 250 magazines?

- A £5      B £2.20      C £2      D £2.40      E £3

$$\begin{array}{r} 120 \\ 120 \\ \hline 160 \\ 300 \end{array}$$

46



$$\begin{array}{r} 7 \\ 7 \\ \hline 14 \\ 22 \\ \hline 36 \\ \times 100 \end{array}$$

What is the perimeter of the floor plan above?

- A 36cm      B 35.5m      C 3600cm      D 360cm      E 39m

47

Look at the shape from question 46 again. What is the area of the compound shape?

- A 21m<sup>2</sup>      B 45m<sup>2</sup>      C 50m<sup>2</sup>      D 24m<sup>2</sup>      E 33m<sup>2</sup>

$$\begin{array}{r} 21 \\ 24 \\ \hline 45 \end{array}$$

48

A bag has 36 mints in it. Sarah ate  $\frac{1}{6}$  of them. She gave her brother  $\frac{1}{5}$  of what was left after she'd eaten hers.

30

6

$24 \div 2$

Sarah then gives 50% of what is left to her Nanna.

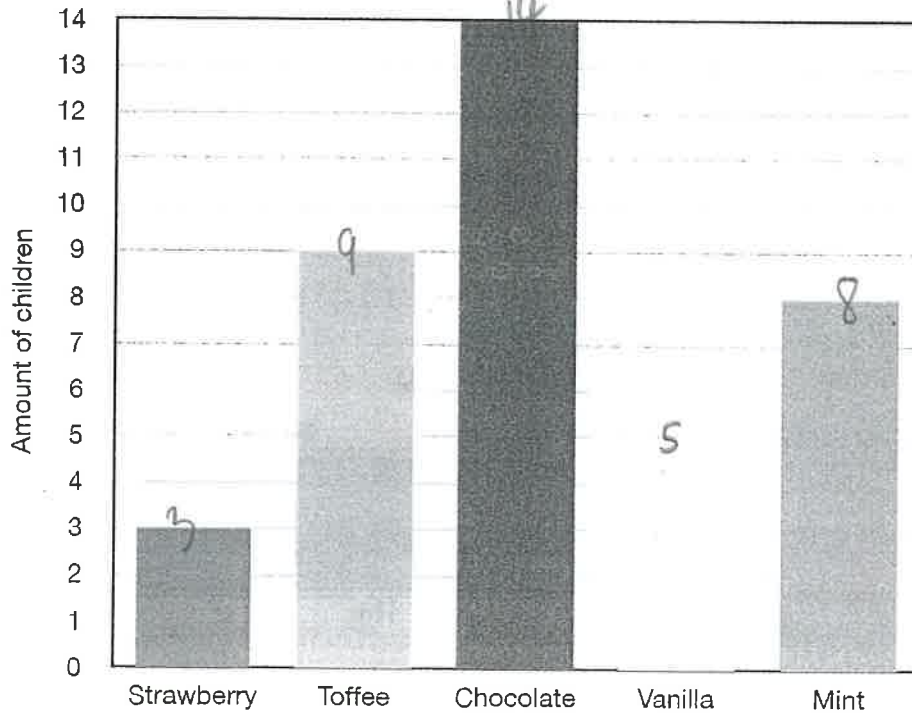
How many sweets are left in the bag?

- A 12      B 24      C 30      D 18      E 22

49

Mrs Waldrop's class surveyed the nursery group in school as part of their numeracy work on graphs. They asked them what their favourite flavour of ice cream was.

The bar chart of results is shown below.



$\frac{12}{14}$   
36

16  
14  
19  
39

$\frac{36}{39}$

What fraction of the children didn't choose either Vanilla or Mint?

- A  $\frac{1}{2}$       B  $\frac{3}{5}$       C  $\frac{2}{3}$       D  $\frac{1}{3}$       E  $\frac{2}{7}$

50

A ship travels 750 nautical miles in one day. A nautical mile is equivalent to 1.5 miles.

How many 'normal' miles did the ship travel in two days?

- A 1000 miles
- B 750 miles
- C 500 miles
- D 1200 miles
- E 900 miles

$$\begin{array}{r} 750 \\ \times 2 \\ \hline 1500 \end{array} \quad 1000$$

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

51

Maya's temperature is normally 37.5° C

When she was ill the doctor took it every hour for four hours. It rose steadily 1° C every hour before dropping.

What was her maximum temperature when she was ill?

$$\begin{array}{r} 37.5 \\ + 4.0 \\ \hline 41.5 \end{array}$$

41.5° C

52

$$23 \times 96 = 2208$$

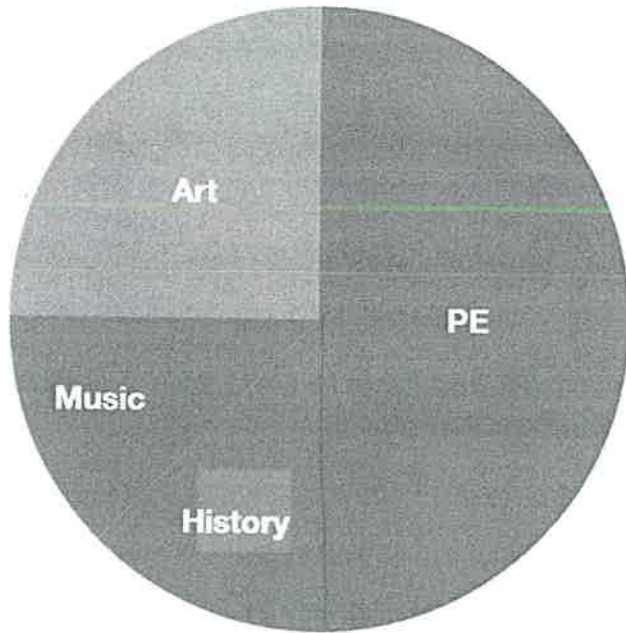
Use the calculation above to help complete the following calculation.

$$2.3 \times \boxed{9.6} = 22.08$$

9.6

53

Mr Coleman's P6 class of 32 were asked their favourite school subject. The results are shown below.

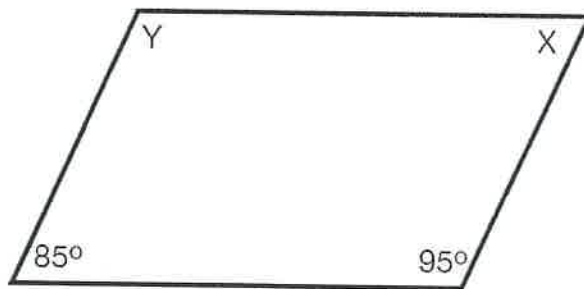


$$\begin{array}{r} 32 \div 4 = 8 \\ - 8 \\ \hline 24 \end{array}$$

How many pupils didn't choose Art as their favourite subject?

24

54



$$\begin{array}{r} 95 \\ - 85 \\ \hline \end{array}$$

Look at the parallelogram. What is the difference in size of the missing angles labelled 'X' and 'Y'?

10°

55

Kate makes her own jam. She stores the jam in jars and packages them in to boxes.

Each box weighed 532 (in total) grams when full of jam jars.

Kate has six boxes filled with her jam jars.

What is the weight in kilograms of these six boxes?

$$\begin{array}{r} 532 \\ \times 6 \\ \hline 3192 \text{ kg.} \end{array}$$

56

Write these fractions in descending order.

*biggest.*

$$\frac{3}{4} \quad \frac{5}{8} \quad \frac{1}{4} \quad \frac{1}{2} \quad \frac{1}{16}$$

$$\frac{3}{4} \quad \frac{5}{8} \quad \frac{1}{2} \quad \frac{1}{4} \quad \frac{1}{16}$$

