

Grammar School Paper 4

About this test

This is a practice paper designed to familiarise your child with the types of questions they will see in a Grammar School entrance examination.

Paper ID: GP-004 | 50 Questions | 60 Minutes

What you'll need

- Printed practice paper and answer sheet
- Pencil
- Rubber
- Timer

Taking the test

Your child should mark their answers on the answer sheet, not in the question paper.

On the answer sheet, record answers by drawing a clear line through the answer box with a pencil. Mistakes should be rubbed out and not crossed out.

Read the following carefully:

1. This test has been designed to help you practise the types of questions you will see in a Grammar School entrance exam.
2. You have **60 minutes** to complete this paper.
3. Read each question carefully before moving onto the next one.
4. Answers should be marked on the **answer sheets** provided. If you make a mistake, rub it out as completely as you can and mark your new answer.
5. You may find some of the questions difficult. If you cannot do a question, **do not waste time on it but go on to the next**. If you are not sure of an answer, choose the one you think is best.
6. Work as quickly and as carefully as you can.

Name

Jo

Date

18/02/2026

Paper ID

GP-004

1Calculate: $108 \times 479 = ?$ **A** 38799 **B** 77598 **C** 25866 **D** 51732**2**Quick! $34 \times 94 = ?$ **A** 4794 **B** 1598 **C** 2397 **D** 3196**3**Calculate: $45 \div 5 = ?$ **A** 4 **B** 13 **C** 9 **D** 6**4**Use a mental strategy to calculate: $74 + 19$ **A** 93 **B** 139 **C** 46 **D** 69**5**Write an equivalent fraction to $\frac{3}{8}$ by multiplying numerator and denominator by 2.**A** $\frac{5}{16}$ **B** $\frac{7}{16}$ **C** $\frac{6}{16}$ **D** $\frac{6}{17}$ **6**Calculate: $18 \div 6 = ?$ **A** 3 **B** 1 **C** 2 **D** 4

7

Quick! $253 \times 317 = ?$

- A** 80201 **B** 120301 **C** 40100 **D** 60150
-

8

Quick! $404 - 252 = ?$

- A** 152 **B** 228 **C** 76 **D** 114
-

9

Quick! $54 \times 71 = ?$

- A** 5751 **B** 3834 **C** 2875 **D** 1917
-

10

Find the missing number: $3 \times \underline{\quad} = 9$

- A** 1 **B** 3 **C** 2 **D** 4
-

11

Simplify the ratio 30 : 30.

- A** 1 : 1 **B** 1 : 2 **C** 2 : 1 **D** 2 : 2
-

12

Elijah buys 4 stamps at £12 each. Later, Elijah gives away 4 of them. How much are the remaining stamps worth in total?

- A** £6 **B** £2 **C** £0 **D** £1
-

13

Estimate $83 + 411$ by rounding to the nearest 10.

- A** 367 **B** 245 **C** 735 **D** Estimate: 490 (exact: 494)
-

14 Sophia buys 5 coins at £2 each. Later, Sophia gives away 5 of them. How much are the remaining coins worth in total?

- A** £1 **B** £0 **C** £2 **D** £8
-

15 Simplify the ratio 6 : 4.

- A** 2 : 3 **B** 3 : 3 **C** 4 : 2 **D** 3 : 2
-

16 Write an equivalent fraction to $\frac{1}{9}$ by multiplying numerator and denominator by 4.

- A** $\frac{5}{36}$ **B** $\frac{3}{36}$ **C** $\frac{4}{36}$ **D** $\frac{4}{37}$
-

17 Find the next term in the sequence: 30, 35, 40, 45, 50, ____

- A** 55 **B** 27 **C** 41 **D** 82
-

18 Decrease £390 by 15%.

- A** £249 **B** £498 **C** £166 **D** £332
-

19 Write an equivalent fraction to $\frac{3}{10}$ by multiplying numerator and denominator by 5.

- A** $\frac{14}{50}$ **B** $\frac{15}{51}$ **C** $\frac{15}{50}$ **D** $\frac{16}{50}$
-

20 Convert $\frac{7}{10}$ to a decimal.

- A** 2 **B** 0.7 **C** 2.7 **D** 1
-

21 Calculate: $23 \times 35 = ?$

- A** 805 **B** 402 **C** 1207 **D** 603
-

22

Estimate $87 + 32$ by rounding to the nearest 10.

- A** Estimate: 120 (exact: 119) **B** 90 **C** 180 **D** 60
-

23

Quick! $96 - 31 = ?$

- A** 48 **B** 32 **C** 65 **D** 97
-

24

Noah buys 6 apples at £12 each. Later, Noah gives away 2 of them. How much are the remaining apples worth in total?

- A** £24 **B** £72 **C** £48 **D** £36
-

25

Decrease £330 by 15%.

- A** £281 **B** £421 **C** £140 **D** £210
-

26

Calculate: $10 + 11 = ?$

- A** 15 **B** 10 **C** 31 **D** 21
-

27

Noah buys 4 marbles at £2 each. Later, Noah gives away 1 of them. How much are the remaining marbles worth in total?

- A** £4 **B** £9 **C** £6 **D** £3
-

28

Simplify the ratio 12 : 20.

- A** 5 : 3 **B** 3 : 5 **C** 3 : 6 **D** 4 : 5
-

29

Quick! $234 - 72 = ?$

- A** 243 **B** 121 **C** 81 **D** 162
-

30

Lucas buys 11 cards at £5 each. Later, Lucas gives away 10 of them. How much are the remaining cards worth in total?

- A** £5 **B** £3 **C** £2 **D** £7
-

31

Convert $\frac{3}{8}$ to a decimal.

- A** 1 **B** 1.375 **C** 2 **D** 0.375
-

32

Ava buys 12 books at £11 each. Later, Ava gives away 3 of them. How much are the remaining books worth in total?

- A** £148 **B** £49 **C** £74 **D** £99
-

33

Lucas and Harper share £18 in the ratio 2 : 4. How much does each person get?

- A** £9 **B** £4 **C** Lucas gets £6, Harper gets £12 **D** £3
-

34

Find 40% of 1250.

- A** 375 **B** 250 **C** 500 **D** 750
-

35

Find the missing number: $6 \times \underline{\quad} = 24$

- A** 2 **B** 3 **C** 4 **D** 6
-

36 Find the next term in the sequence: 9, 14, 19, 24, 29, ____

- A** 34 **B** 51 **C** 25 **D** 17
-

37 Calculate: $170 + 195 = ?$

- A** 182 **B** 365 **C** 273 **D** 547
-

38 Emma and Sophia share £168 in the ratio 5 : 3. How much does each person get?

- A** £78 **B** Emma gets £105, Sophia gets £63 **C** £52 **D** £157
-

39 Estimate $547 + 640$ by rounding to the nearest 10.

- A** 595 **B** 892 **C** 1785 **D** Estimate: 1190 (exact: 1187)
-

40 Find the next term in the sequence: 10, 13, 16, 19, 22, ____

- A** 12 **B** 25 **C** 18 **D** 37
-

41 Convert $\frac{23}{25}$ to a decimal.

- A** 0.92 **B** 8.92 **C** 1 **D** 2.92
-

42 Use a mental strategy to calculate: $105 + 49$

- A** 77 **B** 154 **C** 115 **D** 231
-

43 Decrease £20 by 25%.

- A** £7 **B** £11 **C** £22 **D** £15
-

44Calculate: $20 + 7 = ?$

- A** 40 **B** 27 **C** 13 **D** 20
-

45Which is larger: $\frac{1}{2}$ or $\frac{3}{5}$?

- A** $\frac{1}{2} < \frac{3}{5}$ **B** $\frac{3}{2}$ **C** $\frac{1}{3}$ **D** $\frac{2}{2}$
-

46Find the missing number: $2 \times \underline{\quad} = 8$

- A** 4 **B** 3 **C** 6 **D** 2
-

47

Simplify the ratio 15 : 6.

- A** 2 : 5 **B** 5 : 3 **C** 5 : 2 **D** 6 : 2
-

48

Find 60% of 33000.

- A** 14850 **B** 19800 **C** 29700 **D** 9900
-

49

Find 75% of 2010.

- A** 1507 **B** 1130 **C** 2260 **D** 753
-

50Estimate $751 + 362$ by rounding to the nearest 10.

- A** 832 **B** 555 **C** 1665 **D** Estimate: 1110 (exact: 1113)
-

END OF TEST

Answer Sheet - Grammar School Paper 4

Name Jo

Date 18/02/2026

Test name Grammar School Paper 4



Scan this QR code to
submit your answers
and get your results

Draw a line clearly through the rectangle next to your answer, like **——** .

1

- A 38799
- B 77598
- C 25866
- D 51732

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2

- A 4794
- B 1598
- C 2397
- D 3196

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3

- A 4
- B 13
- C 9
- D 6

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4

- A 93
- B 139
- C 46
- D 69

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5

- A 5/16
- B 7/16
- C 6/16
- D 6/17

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6

A 3
B 1
C 2
D 4

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☐**7**

A 80201
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C 2875
D 1917

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☐**10**

A 1
B 3
C 2
D 4

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☐**11**

A 1 : 1
B 1 : 2
C 2 : 1
D 2 : 2

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☐**12**

A £6
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D 3 : 2

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45

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END OF TEST