KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 25: Arithmetic

36 questions · 40 marks · 30 minutes

Name _____ Date _____

Write each answer in the blue box. Use the squared space for your working. Show your method for long multiplication and division.

1 ☐ + 10 = 740

1 mark

2 536 + 455 = ☐

1 mark

3 27 × 6 = ☐

1 mark

4 ☐ = 746 − 465

1 mark

© Number by Number. A practice paper: not an official test, and not endorsed by the Standards and Testing Agency.
Contains public sector information licensed under the Open Government Licence v3.0.

5 $6{,}198 + 2{,}859 =$

1 mark

6 $9 \times \square = 36$

1 mark

7 $563 \times 6 =$

1 mark

8 $3{,}847 \times 1 =$

1 mark

© Number by Number. A practice paper: not an official test, and not endorsed by the Standards and Testing Agency.
Contains public sector information licensed under the Open Government Licence v3.0.

9 $714 \times 6 =$

1 mark

10 $3 \times 3 \times 5 =$

1 mark

11 $9.14 + 6.11 =$

1 mark

12 $\square \div 8 = 50$

1 mark

© Number by Number. A practice paper: not an official test, and not endorsed by the Standards and Testing Agency.
Contains public sector information licensed under the Open Government Licence v3.0.

13 73.6 + 47.559 =

1 mark

14 54,779 + 80,436 =

1 mark

15 17 – 10.8 =

1 mark

16 7,864 ÷ 8 =

1 mark

© Number by Number. A practice paper: not an official test, and not endorsed by the Standards and Testing Agency.
Contains public sector information licensed under the Open Government Licence v3.0.

17 $630 \times 100 =$

1 mark

18 $\frac{2}{3} + \frac{5}{9} =$

1 mark

19 $9^3 =$

1 mark

20 $80 \times \frac{7}{10} =$

1 mark

© Number by Number. A practice paper: not an official test, and not endorsed by the Standards and Testing Agency.
Contains public sector information licensed under the Open Government Licence v3.0.

21 $\frac{1}{3} \times \frac{3}{5} =$

1 mark

22 $2\frac{5}{8} \times 30 =$

1 mark

23 $57.78 \times 10 =$

1 mark

24 $4 + 5 \times 6 =$

1 mark

© Number by Number. A practice paper: not an official test, and not endorsed by the Standards and Testing Agency.
Contains public sector information licensed under the Open Government Licence v3.0.

25 $2.37 \times 7 =$

1 mark

26 70% of 2,670 =

1 mark

27

$$\begin{array}{r} 5\,7\,6 \\ \times\quad 9\,7 \\ \hline \end{array}$$

Show your method

2 marks

28 $\frac{1}{2} - \frac{4}{9} =$

1 mark

© Number by Number. A practice paper: not an official test, and not endorsed by the Standards and Testing Agency.
Contains public sector information licensed under the Open Government Licence v3.0.

29 Show your method

$14\overline{)532}$

2 marks

30 35% of 200 =

1 mark

31 $3\frac{1}{3} + \frac{1}{2} =$

1 mark

32 Show your method

$$\begin{array}{r} 3424 \\ \times \quad 18 \\ \hline \end{array}$$

2 marks

© Number by Number. A practice paper: not an official test, and not endorsed by the Standards and Testing Agency.
Contains public sector information licensed under the Open Government Licence v3.0.

33 1% of 1,700 =

1 mark

34 $3\frac{1}{3} - 1\frac{2}{3} =$

1 mark

35 $\frac{2}{3} \div 6 =$

1 mark

36 $14\overline{)1932}$

Show your method

2 marks

© Number by Number. A practice paper: not an official test, and not endorsed by the Standards and Testing Agency.
Contains public sector information licensed under the Open Government Licence v3.0.