KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 12: 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 ☐ + 100 = 738

1 mark

2 718 – 523 =

1 mark

3 16 × 8 =

1 mark

4 371 + ☐ = 627

1 mark

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5 ☐ = 8,801 – 5,276

1 mark

6 72 ÷ 6 =

☐

1 mark

7 501 × 6 =

☐

1 mark

8 4 × 4 × 2 =

☐

1 mark

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9 $733 \times 4 =$

1 mark

10 $\square \div 3 = 60$

1 mark

11 $7.41 - 5.71 =$

1 mark

12 $4{,}181 \times 1 =$

1 mark

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13 42.9 – 2.786 =

1 mark

14 40,360 – 19,898 =

1 mark

15 98 – 14.73 =

1 mark

16 6,616 ÷ 8 =

1 mark

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17 $8{,}220 \div 1{,}000 =$

1 mark

18 $\frac{2}{3} - \frac{1}{12} =$

1 mark

19 $14^2 =$

1 mark

20 $3\frac{3}{8} \times 90 =$

1 mark

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21 $\frac{2}{3} \times \frac{1}{5} =$

1 mark

22 $36 \times \frac{1}{4} =$

1 mark

23 $752.05 \div 10 =$

1 mark

24 $(10 + 8) \times 9 =$

1 mark

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25 $8.45 \times 8 =$

1 mark

26 45% of 420 =

1 mark

27 $\begin{array}{r} 6\,1\,2\,2 \\ \times \quad\;\; 5\,7 \\ \hline \end{array}$

Show your method

2 marks

28 $2\frac{2}{3} + 2\frac{1}{5} =$

1 mark

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29 Show your method

$7\,3\overline{)8\,6\,8\,7}$

2 marks

30

48% of 700 =

1 mark

31

$4\frac{1}{4} - 2\frac{5}{6} =$

1 mark

32 Show your method

$$\begin{array}{r} 7\,3\,8 \\ \times\quad 5\,3 \\ \hline \end{array}$$

2 marks

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33 30% of 830 =

1 mark

34 $\frac{1}{3} + \frac{4}{5} =$

1 mark

35 $\frac{2}{5} \div 5 =$

1 mark

36 $12\overline{)348}$

Show your method

2 marks

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