KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 8: 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 = 901

1 mark

2 ☐ = 872 – 405

1 mark

3 18 × 6 = ☐

1 mark

4 556 + 274 = ☐

1 mark

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5 ☐ = 8,158 − 7,423

1 mark

6 9 × 4 = ☐

1 mark

7 184 × 8 = ☐

1 mark

8 1,448 × ☐ = 1,448

1 mark

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9 $210 \times 6 =$

1 mark

10 $5 \times 8 \times 5 =$

1 mark

11 $8.71 - 4.14 =$

1 mark

12 $480 \div 6 =$

1 mark

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13 88.18 – 6.3 =

1 mark

14 57,076 – 24,069 =

1 mark

15 89 – 28.39 =

1 mark

16 3,988 ÷ 4 =

1 mark

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17 $250 \div 1{,}000 =$

1 mark

18 $\frac{3}{4} - \frac{11}{16} =$

1 mark

19 $5^2 =$

1 mark

20 $1\frac{1}{2} \times 40 =$

1 mark

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

1 mark

22 $\frac{1}{3} \times 111 =$

1 mark

23 $241.5 \div 100 =$

1 mark

24 $15 + 6 \times 5 =$

1 mark

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25 $3.33 \times 5 =$

1 mark

26 40% of 760 =

1 mark

27

$$\begin{array}{r} 1\,7\,9\,0 \\ \times \quad 4\,4 \\ \hline \end{array}$$

Show your method

2 marks

28 $\frac{1}{2} - \frac{1}{3} =$

1 mark

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29 Show your method

$15\overline{)1500}$

2 marks

30 85% of 440 =

1 mark

31 $3\frac{1}{4} + 2\frac{3}{5} =$

1 mark

32 Show your method

$$\begin{array}{r} 984 \\ \times\ 71 \\ \hline \end{array}$$

2 marks

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33 78% of 1,400 =

1 mark

34 $2\frac{3}{4} - 1\frac{11}{12} =$

1 mark

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

1 mark

36 $5\,4\overline{)8\;1\;0}$

Show your method

2 marks

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