KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 10: 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 $4{,}140 = 4{,}000 + 100 +$ ☐

1 mark

2 $614 - 316 =$

1 mark

3 $34 \times 8 =$

1 mark

4 $617 +$ ☐ $= 808$

1 mark

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5 ☐ = 3,325 – 2,444

☐ 1 mark

6 7 × 8 =

☐ 1 mark

7 388 × 9 =

☐ 1 mark

8 360 ÷ 6 =

☐ 1 mark

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9 $782 \times 4 =$

1 mark

10 $391 \times 0 =$

1 mark

11 $7.53 - 2.93 =$

1 mark

12 $7 \times 5 \times 2 =$

1 mark

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13 72.8 – 54.98 =

1 mark

14 41,822 – 29,080 =

1 mark

15 20 – 13.76 =

1 mark

16 3,666 ÷ 6 =

1 mark

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17 $5{,}789 \div 100 =$

1 mark

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

1 mark

19 $15^2 =$

1 mark

20 $1\frac{3}{8} \times 49 =$

1 mark

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

1 mark

22 $69 \times \frac{2}{3} =$

1 mark

23 $530.4 \div 10 =$

1 mark

24 $6 \times 4 - 8 =$

1 mark

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25 $8.54 \times 3 =$

1 mark

26 52% of 500 =

1 mark

27

$$\begin{array}{r} 9\,4\,2\,5 \\ \times \quad\;\; 5\,3 \\ \hline \end{array}$$

Show your method

2 marks

28 $5\frac{1}{2} - \frac{5}{6} =$

1 mark

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29 Show your method

$9\,4\overline{)9\,0\,2\,4}$

2 marks

30

30% of 570 =

1 mark

31

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

1 mark

32 Show your method

$$\begin{array}{r} 4\,0\,9 \\ \times\quad 9\,6 \\ \hline \end{array}$$

2 marks

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33 75% of 200 =

1 mark

34 $2\frac{3}{4} + 2\frac{5}{8} =$

1 mark

35 $\frac{1}{3} \div 6 =$

1 mark

36 $46\overline{)782}$

Show your method

2 marks

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