KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 27: 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 = 353

1 mark

2 583 + 281 =

1 mark

3 35 × 3 =

1 mark

4 726 − ☐ = 365

1 mark

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5 ☐ = 3,354 + 5,649

☐ 1 mark

6 10 × 9 =

☐ 1 mark

7 621 × 6 =

☐ 1 mark

8 3,251 × 1 =

☐ 1 mark

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9 637 × 9 =

1 mark

10 2 × 4 × 5 =

1 mark

11 3.57 + 7.54 =

1 mark

12 50 × 7 =

1 mark

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13 29.836 + 19.28 =

1 mark

14 67,309 + 71,199 =

1 mark

15 85 – 7.6 =

1 mark

16 441 ÷ 3 =

1 mark

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17 $595 \times 10 =$

1 mark

18 $\frac{4}{5} + \frac{3}{10} =$

1 mark

19 $5^3 =$

1 mark

20 $80 \times \frac{1}{4} =$

1 mark

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21 $\frac{2}{5} \times \frac{1}{6} =$

1 mark

22 $2\frac{2}{5} \times 20 =$

1 mark

23 $65.99 \times 1{,}000 =$

1 mark

24 $10 + 9 \times 9 =$

1 mark

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25 $8.34 \times 5 =$

1 mark

26 70% of 2,400 =

1 mark

27

$$\begin{array}{r} 7\,0\,0 \\ \times\quad 7\,3 \\ \hline \end{array}$$

Show your method

2 marks

28 $\frac{1}{3} + \frac{6}{7} =$

1 mark

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29 Show your method

$7\,1\overline{)9\,9\,4}$

2 marks

30 25% of 280 =

1 mark

31 $3\frac{5}{7} + 1\frac{1}{2} =$

1 mark

32 Show your method

$$\begin{array}{r} 3\,0\,4\,4 \\ \times \quad\;\; 7\,9 \\ \hline \end{array}$$

2 marks

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33 48% of 2,200 =

1 mark

34 $5\frac{1}{3} - 2\frac{7}{8} =$

1 mark

35 $\frac{3}{4} \div 3 =$

1 mark

36 $8\,6\overline{)6\,9\,6\,6}$

Show your method

2 marks

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