KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 30: 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 3,049 = 3,000 + ☐ + 9

1 mark

2 280 + 557 =

1 mark

3 39 × 4 =

1 mark

4 ☐ = 582 − 483

1 mark

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5 ☐ = 4,853 + 2,547

☐ 1 mark

6 5 × 11 =

☐ 1 mark

7 579 × 8 =

☐ 1 mark

8 3 × 8 × 5 =

☐ 1 mark

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9 $372 \times 8 =$

1 mark

10 $30 \times 3 =$

1 mark

11 $3.44 + 2.38 =$

1 mark

12 $2{,}320 \times \square = 2{,}320$

1 mark

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13 72.238 + 47.75 =

1 mark

14 22,697 + 36,105 =

1 mark

15 90 – 18.8 =

1 mark

16 2,212 ÷ 7 =

1 mark

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17 $582 \times 100 =$

1 mark

18 $\frac{1}{2} + \frac{5}{6} =$

1 mark

19 $13^2 =$

1 mark

20 $\frac{1}{5} \times 150 =$

1 mark

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

1 mark

22 $1\frac{1}{2} \times 13 =$

1 mark

23 $51.33 \times 1{,}000 =$

1 mark

24 $(10 + 9) \times 3 =$

1 mark

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25 $3.82 \times 6 =$

1 mark

26 65% of 800 =

1 mark

27

$$\begin{array}{r} 293 \\ \times\ \ 62 \\ \hline \end{array}$$

Show your method

2 marks

28 $3\frac{5}{6} + 1\frac{1}{8} =$

1 mark

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29

Show your method

$13\overline{)793}$

2 marks

30

21% of 2,800 =

1 mark

31

$3\frac{1}{4} - 2\frac{1}{2} =$

1 mark

32

Show your method

$$\begin{array}{r} 4\,5\,5\,9 \\ \times\quad\;\; 8\,9 \\ \hline \end{array}$$

2 marks

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33 60% of 220 =

1 mark

34 $\frac{1}{2} - \frac{2}{5} =$

1 mark

35 $\frac{2}{7} \div 3 =$

1 mark

36 $6\,7\overline{)9\,4\,4\,7}$

Show your method

2 marks

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