KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 23: 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.

1 400,770 = 400,000 + 700 + ☐

1 mark

2 ☐ = 524 − 452

1 mark

3 25 × 3 = ☐

1 mark

4 207 + 629 = ☐

1 mark

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5 5,924 – 2,431 =

1 mark

6 ☐ ÷ 11 = 7

1 mark

7 520 × 3 =

1 mark

8 4,514 ÷ 1 =

1 mark

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9 $887 \times 6 =$

1 mark

10 $5 \times 7 \times \square = 350$

1 mark

11 $9.45 - 7.76 =$

1 mark

12 $210 \div 7 =$

1 mark

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13 $27.8 - 14.045 =$

1 mark

14 $60{,}459 - 46{,}342 =$

1 mark

15 $91 - 17.1 =$

1 mark

16 $5{,}384 \div 8 =$

1 mark

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17 $2{,}604 \div 100 =$

1 mark

18 $\frac{3}{5} - \frac{7}{15} =$

1 mark

19 $20^2 =$

1 mark

20 $1\frac{1}{2} \times 38 =$

1 mark

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21 $\frac{3}{4} \times \frac{3}{4} =$

1 mark

22 $\frac{1}{6} \times 144 =$

1 mark

23 $336.1 \div 100 =$

1 mark

24 $11 + 3 \times 7 =$

1 mark

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25 $1.17 \times 4 =$

1 mark

26 20% of 1,260 =

1 mark

27

$$\begin{array}{r} 9\,7\,9\,0 \\ \times \quad\;\; 6\,8 \\ \hline \end{array}$$

Show your method

2 marks

28 $\frac{6}{7} + \frac{1}{2} =$

1 mark

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29 Show your method

$3\ 1\overline{)5\ 9\ 2\ 1}$

2 marks

30

25% of 380 =

1 mark

31

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

1 mark

32 Show your method

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

2 marks

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33 18% of 2,300 =

1 mark

34 $2\frac{1}{8} - 1\frac{1}{2} =$

1 mark

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

1 mark

36 $6\,3\overline{)8\;8\;2}$

Show your method

2 marks

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