KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 24: 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.

1 300,406 = 300,000 + 400 + ☐

1 mark

2 469 − ☐ = 96

1 mark

3 46 × 3 = ☐

1 mark

4 524 + 356 = ☐

1 mark

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5 8,701 – 3,897 =

1 mark

6 ☐ ÷ 8 = 3

1 mark

7 868 × 8 =

1 mark

8 ☐ ÷ 8 = 90

1 mark

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9 $164 \times 7 =$

1 mark

10 $8{,}530 \times 0 =$

1 mark

11 $6.31 - 1.97 =$

1 mark

12 $4 \times 7 \times 5 =$

1 mark

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13 38.02 – 34.9 =

1 mark

14 84,686 – 44,577 =

1 mark

15 37 – 8.81 =

1 mark

16 8,442 ÷ 9 =

1 mark

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17 $802 \div 1{,}000 =$

1 mark

18 $\frac{3}{5} - \frac{11}{20} =$

1 mark

19 $6^3 =$

1 mark

20 $1\frac{3}{4} \times 60 =$

1 mark

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21 $\frac{2}{3} \times \frac{3}{5} =$

1 mark

22 $260 \times \frac{1}{10} =$

1 mark

23 $872.84 \div 10 =$

1 mark

24 $4 \times 6 - 14 =$

1 mark

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25 $9.66 \times 8 =$

1 mark

26 88% of 2,900 =

1 mark

27

$$\begin{array}{r} 9\,0\,0\,1 \\ \times\quad\;\; 2\,7 \\ \hline \end{array}$$

Show your method

2 marks

28 $4\frac{2}{3} - 3\frac{3}{4} =$

1 mark

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29 Show your method

$37\overline{)6475}$

2 marks

30 80% of 490 =

1 mark

31 $\frac{1}{2} + \frac{4}{7} =$

1 mark

32 Show your method

$$\begin{array}{r} 925 \\ \times \quad 13 \\ \hline \end{array}$$

2 marks

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33 25% of 480 =

1 mark

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

1 mark

35 $\frac{1}{4} \div 6 =$

1 mark

36 $14\overline{)924}$

Show your method

2 marks

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