KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 20: 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 1,100,060 = 1,000,000 + 100,000 + ☐

1 mark

2 362 – 291 = ☐

1 mark

3 24 × 8 = ☐

1 mark

4 445 + ☐ = 771

1 mark

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5 ☐ = 7,424 – 3,791

1 mark

6 4 × 9 =

☐

1 mark

7 397 × 6 =

☐

1 mark

8 2 × 8 × 5 =

☐

1 mark

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9 $326 \times 3 =$

1 mark

10 $210 \div 3 =$

1 mark

11 $7.16 - 4.05 =$

1 mark

12 $2{,}672 \div 1 =$

1 mark

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13 42.2 – 27.31 =

1 mark

14 82,593 – 14,879 =

1 mark

15 94 – 15.85 =

1 mark

16 6,839 ÷ 7 =

1 mark

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17 $3{,}974 \div 100 =$

1 mark

18 $\frac{1}{3} - \frac{1}{9} =$

1 mark

19 $12^2 =$

1 mark

20 $1\frac{3}{4} \times 14 =$

1 mark

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

1 mark

22 $\frac{1}{8} \times 144 =$

1 mark

23 $808.1 \div 10 =$

1 mark

24 $(7 + 8) \times 6 =$

1 mark

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25 $5.15 \times 5 =$

1 mark

26 65% of 340 =

1 mark

27

$$\begin{array}{r} 7185 \\ \times \quad 14 \\ \hline \end{array}$$

Show your method

2 marks

28 $3\frac{4}{7} + 1\frac{2}{3} =$

1 mark

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29

Show your method

$4\ 5\overline{)4\ 1\ 8\ 5}$

2 marks

30

86% of 500 =

1 mark

31

$2\frac{1}{2} - 1\frac{3}{5} =$

1 mark

32

Show your method

$$\begin{array}{r} 9\ 2\ 4 \\ \times\quad 7\ 4 \\ \hline \end{array}$$

2 marks

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33 40% of 1,480 =

1 mark

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

1 mark

35 $\frac{1}{7} \div 3 =$

1 mark

36 $66\overline{)924}$

Show your method

2 marks

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