KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 17: 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 1,000,087 = 1,000,000 + 80 + ☐

1 mark

2 894 – 408 = ☐

1 mark

3 21 × 3 = ☐

1 mark

4 138 + ☐ = 535

1 mark

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5 ☐ = 6,410 – 2,647

1 mark

6 55 ÷ 5 = ☐

1 mark

7 255 × 4 = ☐

1 mark

8 2 × 5 × 5 = ☐

1 mark

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9 $241 \times 8 =$

1 mark

10 $70 \times 7 =$

1 mark

11 $6.17 - 4.28 =$

1 mark

12 $4{,}184 \times 0 =$

1 mark

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13 12.92 – 9.3 =

1 mark

14 52,036 – 20,018 =

1 mark

15 18 – 14.65 =

1 mark

16 5,160 ÷ 8 =

1 mark

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17 $1{,}287 \div 10 =$

1 mark

18 $\frac{2}{3} - \frac{5}{12} =$

1 mark

19 $9^2 =$

1 mark

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

1 mark

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21 $\frac{1}{2} \times \frac{7}{8} =$

1 mark

22 $65 \times \frac{4}{5} =$

1 mark

23 $45.9 \div 100 =$

1 mark

24 $(15 + 3) \times 9 =$

1 mark

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25 $1.12 \times 5 =$

1 mark

26 45% of 740 =

1 mark

27

$$\begin{array}{r} 8729 \\ \times \quad 39 \\ \hline \end{array}$$

Show your method

2 marks

28 $3\frac{7}{9} + \frac{5}{6} =$

1 mark

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29

Show your method

$85\overline{)1190}$

2 marks

30

48% of 2,100 =

1 mark

31

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

1 mark

32

Show your method

$$\begin{array}{r} 486 \\ \times\ 65 \\ \hline \end{array}$$

2 marks

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33 80% of 1,210 =

1 mark

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

1 mark

35 $\frac{5}{7} \div 5 =$

1 mark

36 $3\,4\overline{)6\;4\;6}$

Show your method

2 marks

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