KEY STAGE 2 · YEAR 6 · PRACTICE

Paper 28: 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 30,508 = 30,000 + 500 + ☐

1 mark

2 532 + ☐ = 890

1 mark

3 34 × 3 = ☐

1 mark

4 303 − 205 = ☐

1 mark

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5 8,460 + 8,235 =

1 mark

6 20 ÷ ☐ = 5

1 mark

7 515 × 8 =

1 mark

8 8 × 7 × 2 =

1 mark

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9 $711 \times 9 =$

1 mark

10 $80 \times 8 =$

1 mark

11 $7.21 + 5.14 =$

1 mark

12 $753 \times 0 =$

1 mark

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13 49.784 + 15.56 =

1 mark

14 73,214 + 44,876 =

1 mark

15 53 – 1.9 =

1 mark

16 1,350 ÷ 6 =

1 mark

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17 $584 \times 100 =$

1 mark

18 $\frac{1}{4} + \frac{5}{8} =$

1 mark

19 $5^2 =$

1 mark

20 $81 \times \frac{1}{3} =$

1 mark

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21 $\frac{4}{5} \times \frac{2}{5} =$

1 mark

22 $3\frac{1}{2} \times 30 =$

1 mark

23 $49.64 \times 100 =$

1 mark

24 $(14 + 3) \times 7 =$

1 mark

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25 $7.31 \times 7 =$

1 mark

26 75% of 240 =

1 mark

27

$$\begin{array}{r} 809 \\ \times\ \ 82 \\ \hline \end{array}$$

Show your method

2 marks

28 $1\frac{1}{8} + \frac{1}{2} =$

1 mark

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29 Show your method

$6\,7\overline{)9\,3\,8}$

2 marks

30

4% of 1,900 =

1 mark

31

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

1 mark

32 Show your method

$$\begin{array}{r} 5\,8\,1\,6 \\ \times \quad\;\; 4\,8 \\ \hline \end{array}$$

2 marks

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33 10% of 1,340 =

1 mark

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

1 mark

35 $\frac{3}{4} \div 4 =$

1 mark

36 $17\overline{)1377}$

Show your method

2 marks

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