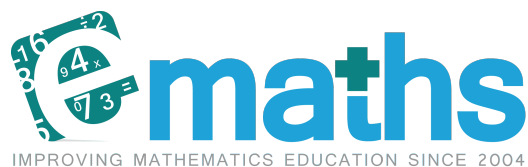


National curriculum tests

Key stage 2

Practice Paper: Arithmetic A3

First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
School name						



Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

Instructions

You **may not** use a calculator to answer any questions in this test.

Questions and answers

You have **30 minutes** to complete this test.

Work as quickly and as carefully as you can.

Put your answer in the box for each question.

For questions expressed as common fractions, you should give your answers as common fractions.

All other answers should be given as either whole or decimal numbers.

If you cannot do one of the questions, **go on to the next one**. You can come back to it later if you have time.

If you finish before the end, **go back and check your work**.

Marks

The number under each box at the side of the page tells you the maximum number of marks for each question.

In this test, long division and long multiplication questions are worth **2 marks each**. You will be awarded 2 marks for a correct answer.

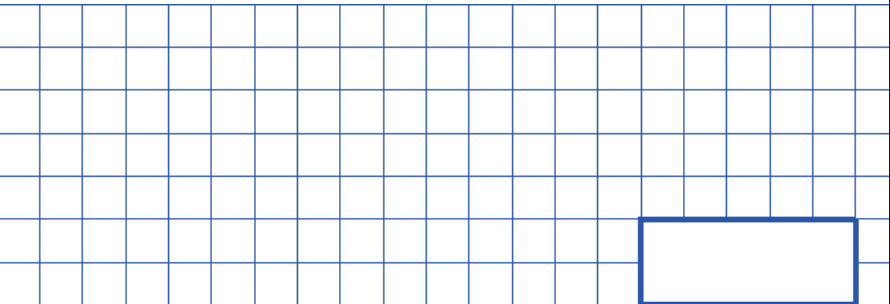
You may get 1 mark for showing a formal method.

All other questions are worth **1 mark each**.

If you finish before the end, go back and check your work.

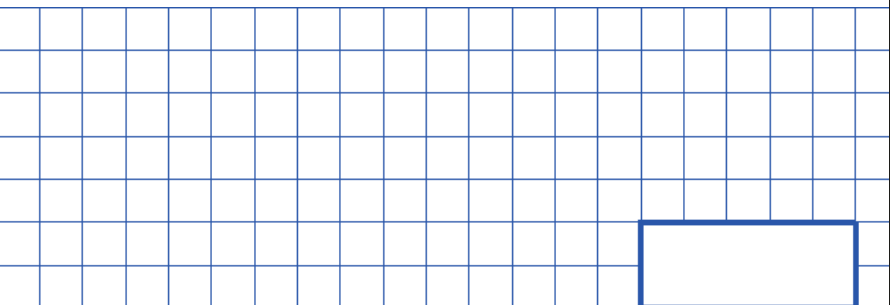
Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

1 $908 + 100 =$



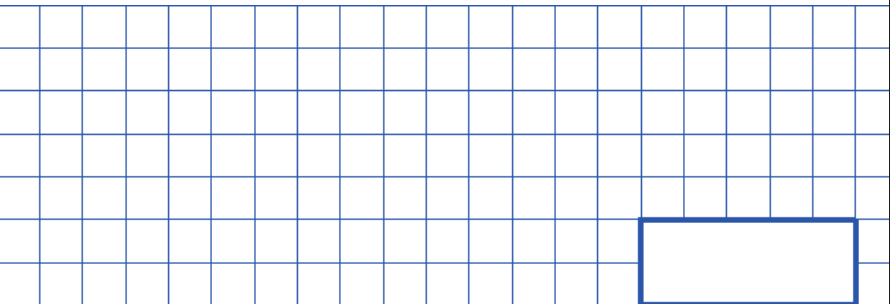
1 mark

2 $256 \times 2 =$



1 mark

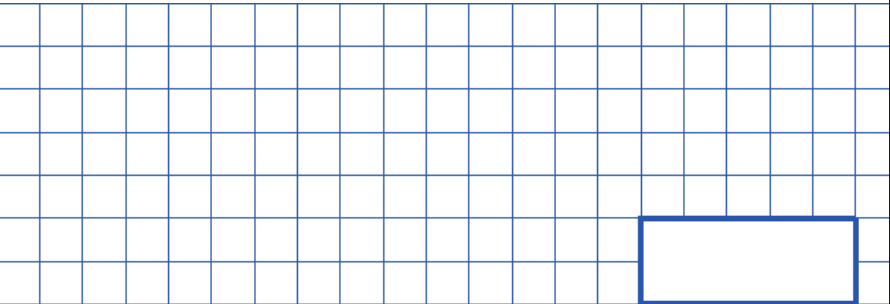
3 $2.4 + 0.3 =$



1 mark

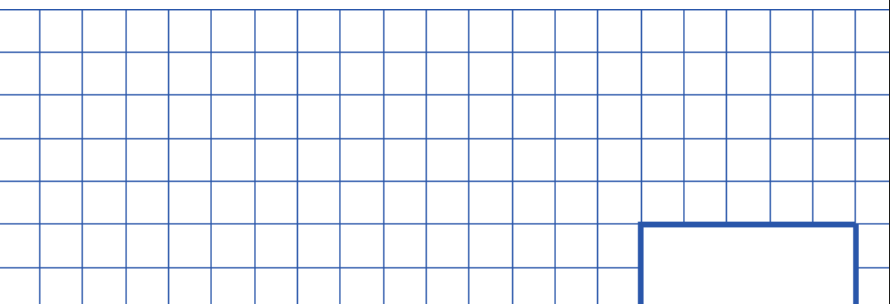
Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

4 $29 \times 3 =$



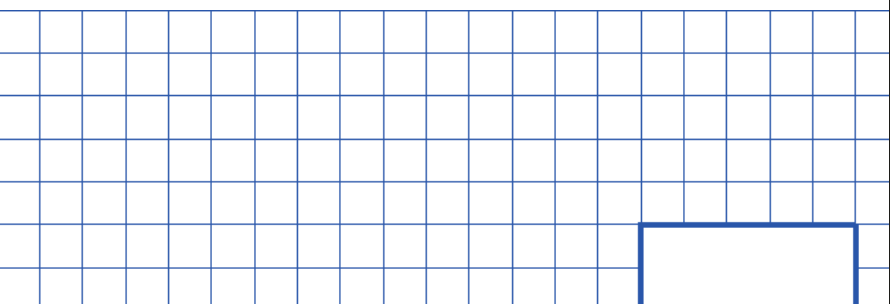
1 mark

5 $8,372 + 429 =$



1 mark

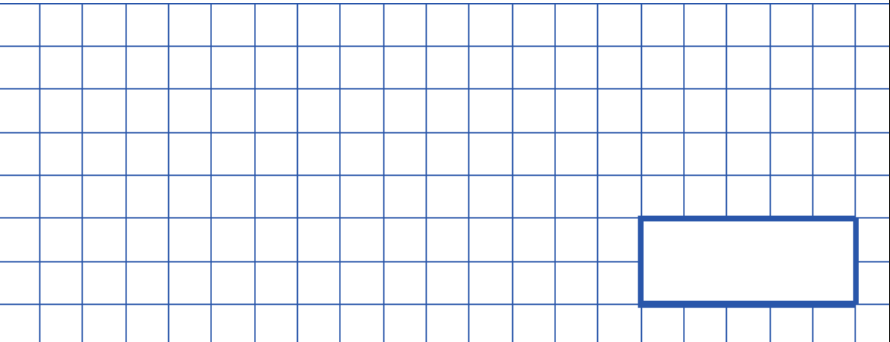
6 $108 \div 9 =$



1 mark

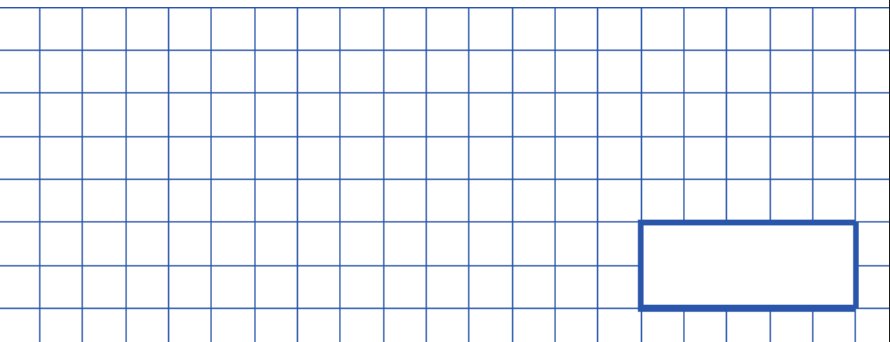
Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

7 $327 - 8 =$



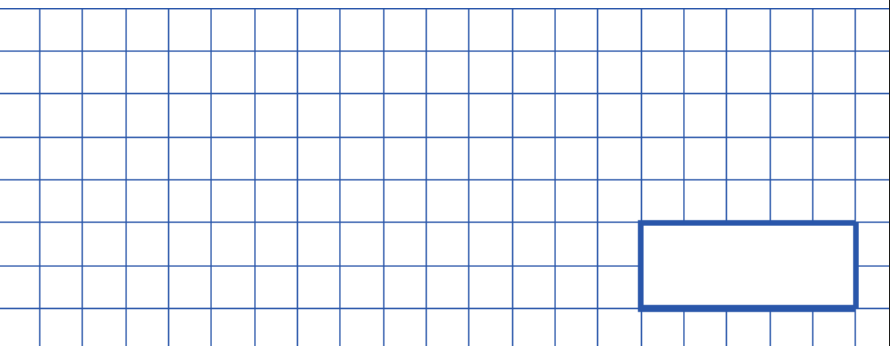
1 mark

8 $4.3 + 0.05 =$



1 mark

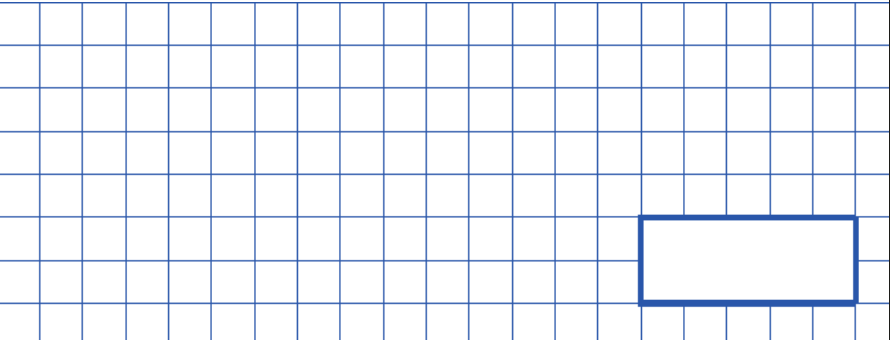
9 $2 \times 7 \times 3 =$



1 mark

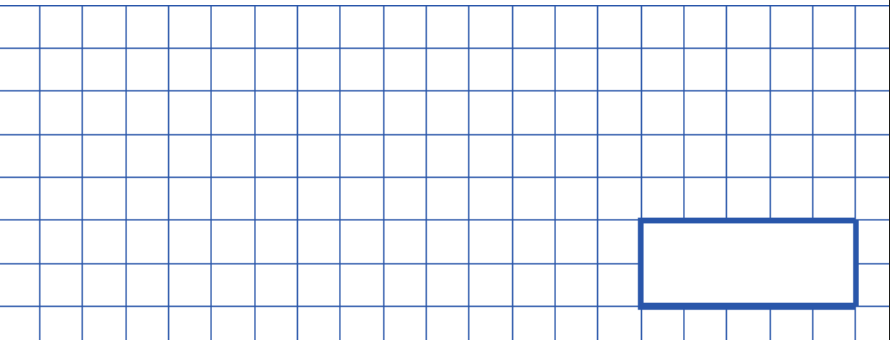
Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

10 $\frac{7}{8} - \frac{2}{8} =$



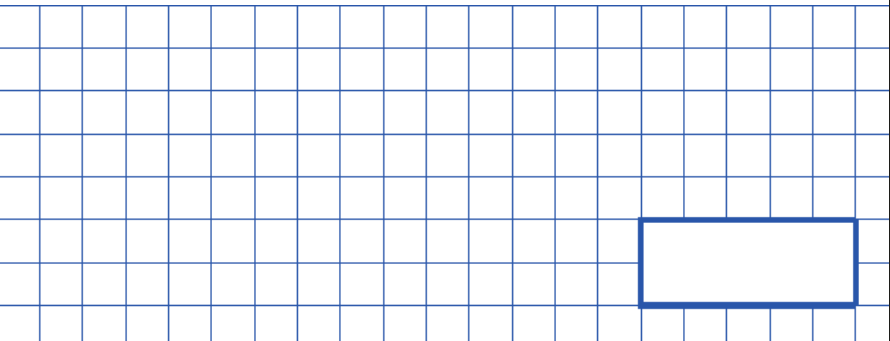
1 mark

11 $560 \div 8 =$



1 mark

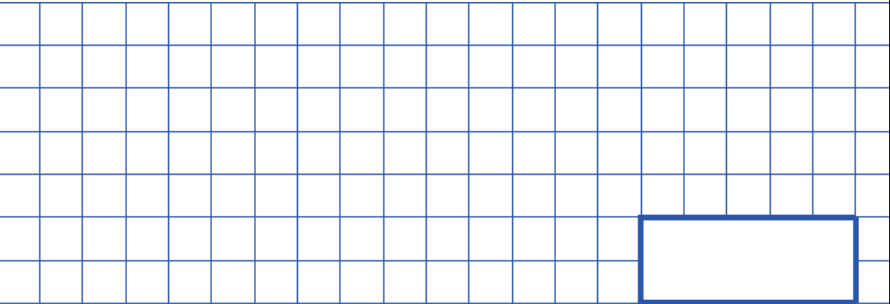
12 $2.03 \times 100 =$



1 mark

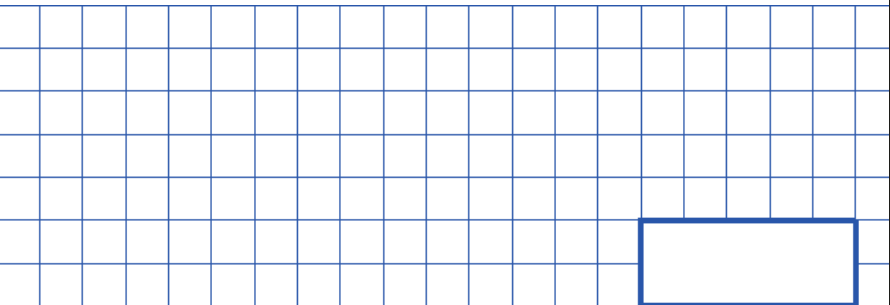
Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

13 $7^2 =$



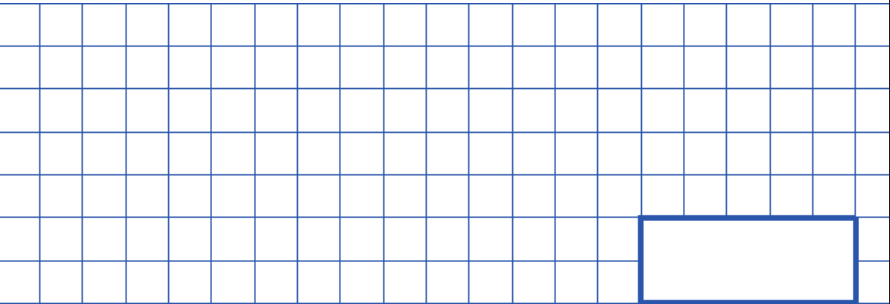
1 mark

14 $40,000 - 300 =$



1 mark

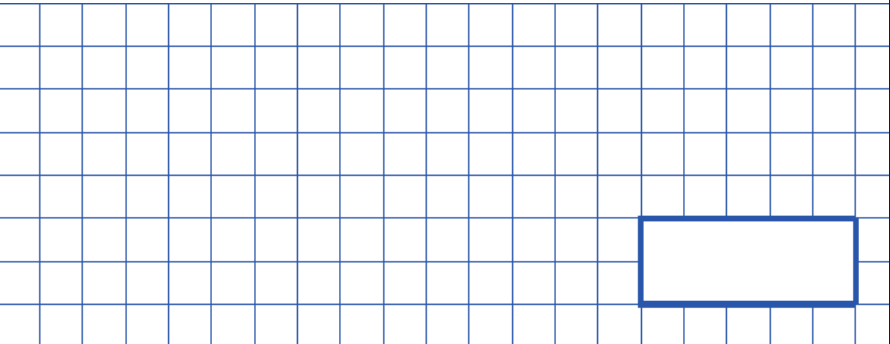
15 $100 \times 10 =$



1 mark

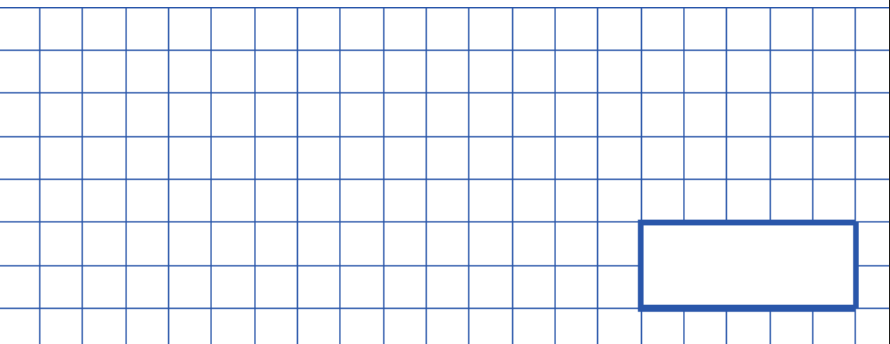
Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

16 $960 \div 8 =$



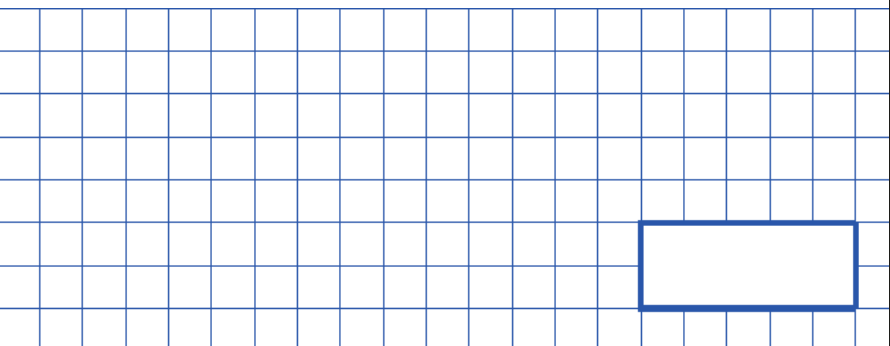
1 mark

17 40% of 1,200 =



1 mark

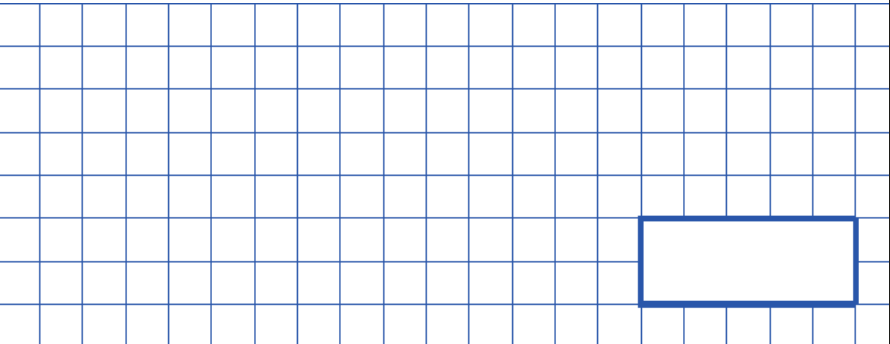
18 $1.21 \times 3 =$



1 mark

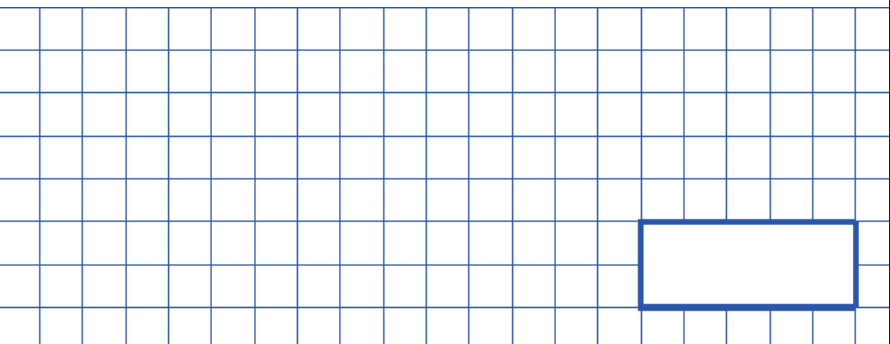
Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

19 $\frac{3}{9} + \frac{4}{9} =$



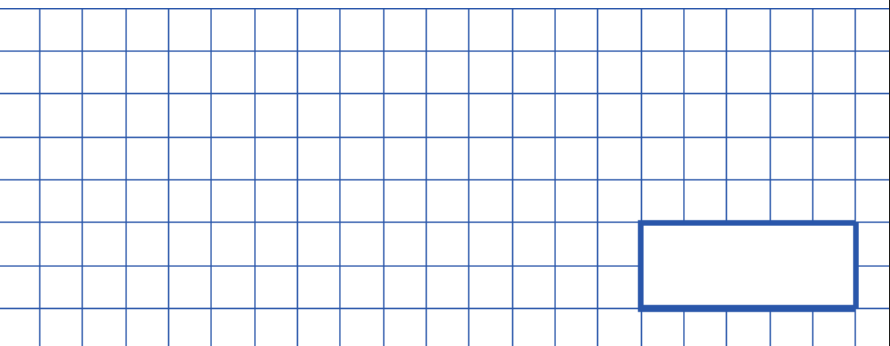
1 mark

20 $8,372 + 3,918 =$



1 mark

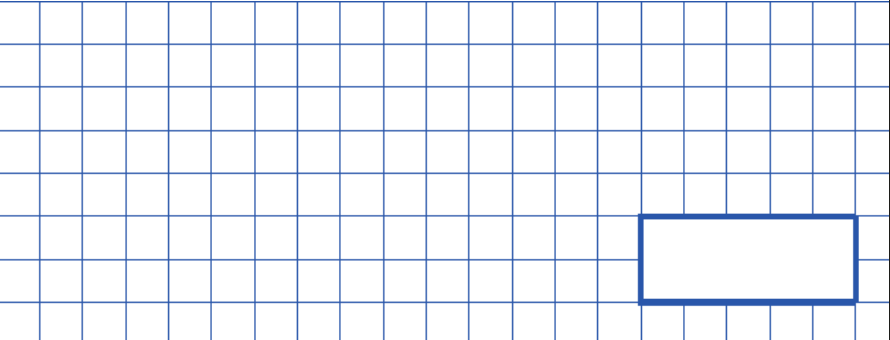
21 $1,050 \div 5 =$



1 mark

Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

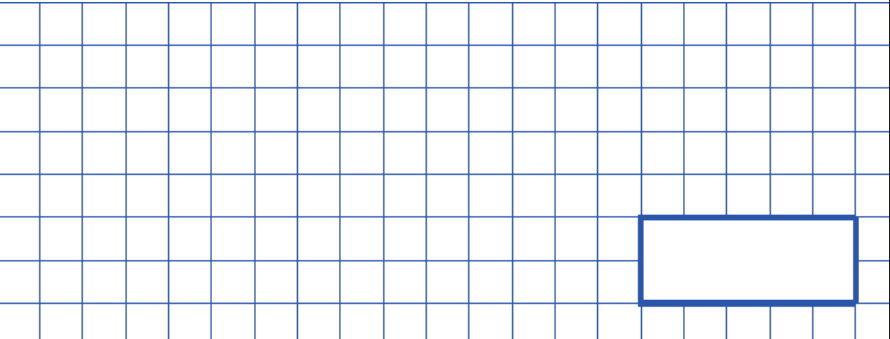
22 $13 - 5.93 =$



1 mark

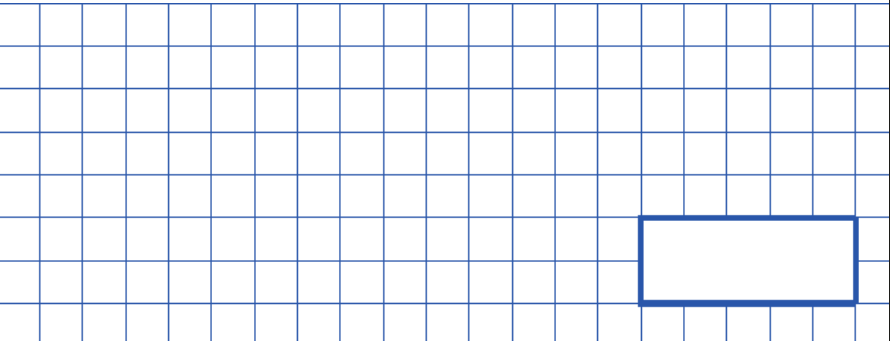
23
$$\begin{array}{r} 23 \\ \times 47 \\ \hline \end{array}$$

Show your method



2 marks

24 $14.1 - 5.88 =$



1 mark

Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

25

$$5 \overline{)3,215}$$

Show your method

2 marks

26

$$\frac{1}{3} \times \frac{1}{5} =$$

1 mark

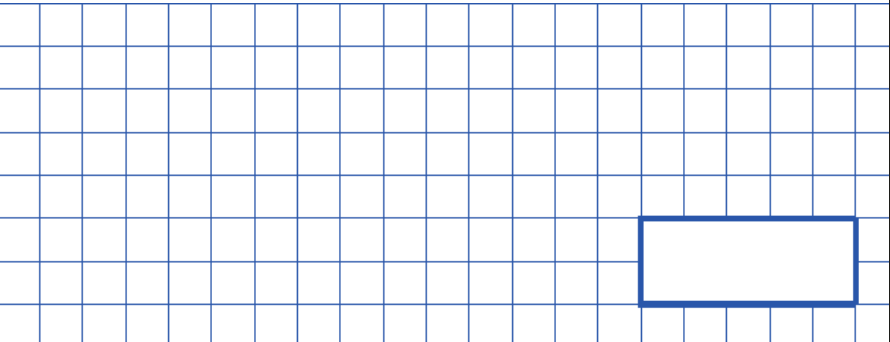
27

$$85\% \text{ of } 240 =$$

1 mark

Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

28 $423,455 - 43,772 =$

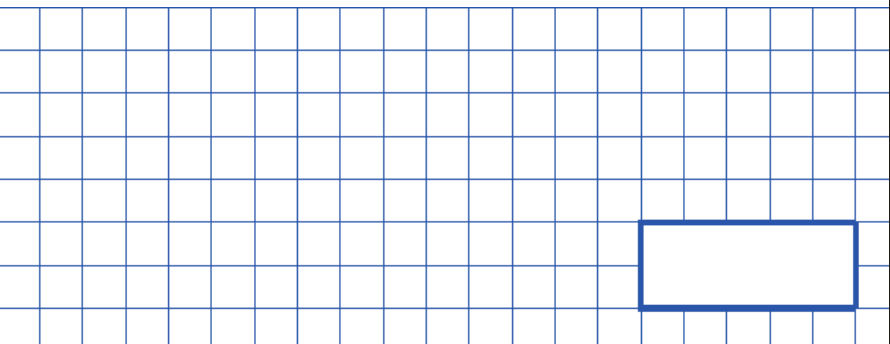


1 mark

29

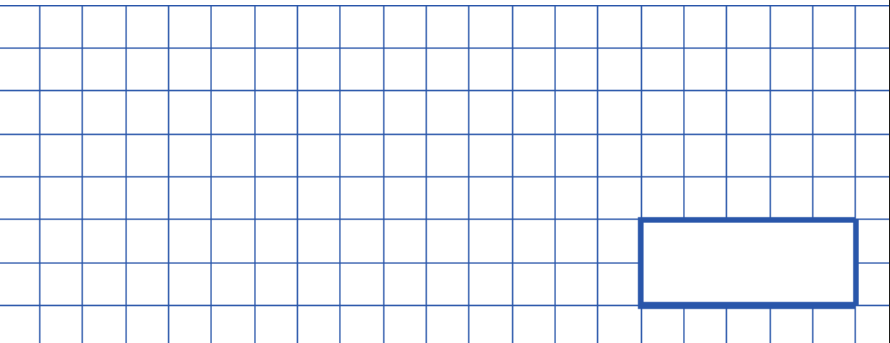
$$\begin{array}{r} 523 \\ \times \quad 29 \\ \hline \end{array}$$

Show your method



2 marks

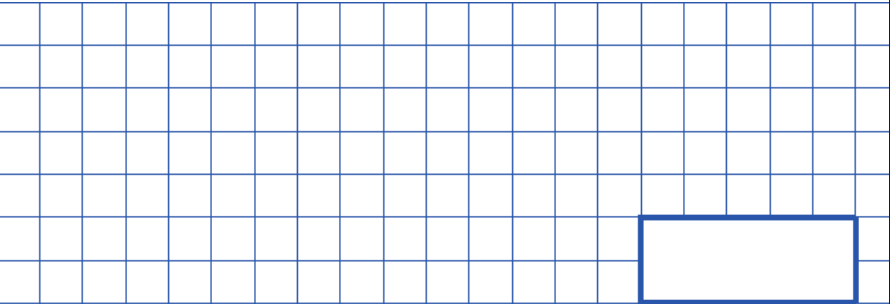
30 $13 \times 1 \frac{1}{2} =$



1 mark

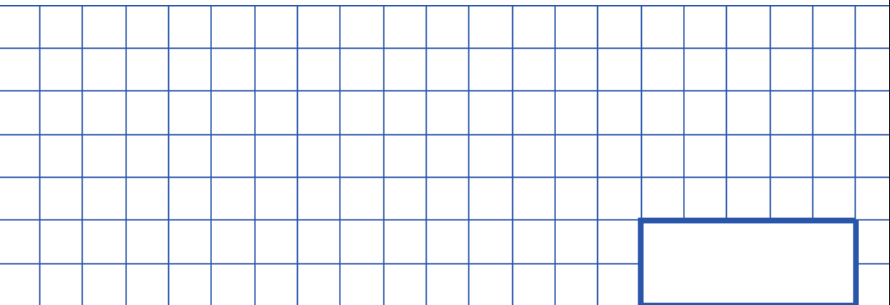
Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

31 $20 - 2 \times 9 =$



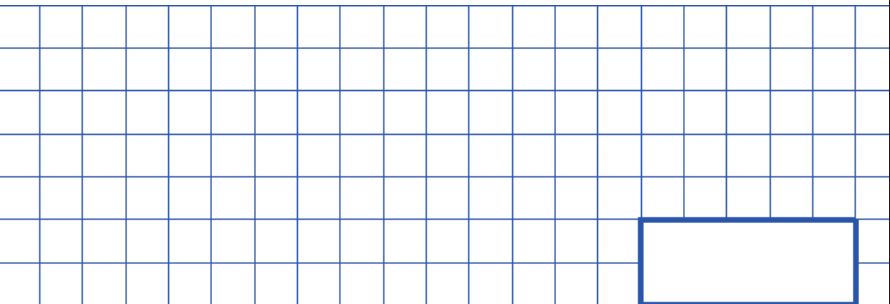
1 mark

32 $\frac{2}{13} \div 2 =$



1 mark

33 $1 \frac{1}{9} - \frac{1}{3} =$



1 mark

Key Stage 2 National Curriculum Tests - Practice Paper - Arithmetic

34 $47 \overline{)2,632}$

Show your method

2 marks

35 $\frac{2}{3} + \frac{1}{4} =$

1 mark

36 $\frac{7}{9} \div 2$

1 mark