

National curriculum tests

Key stage 2

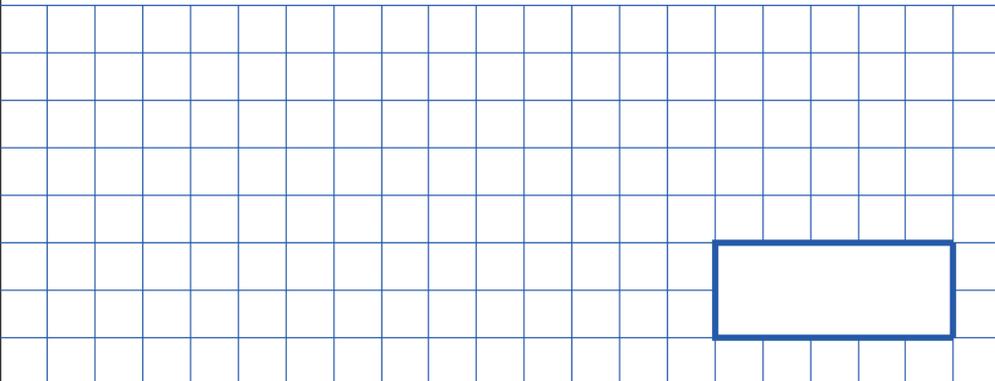
Mathematics

Paper 1: arithmetic

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

1

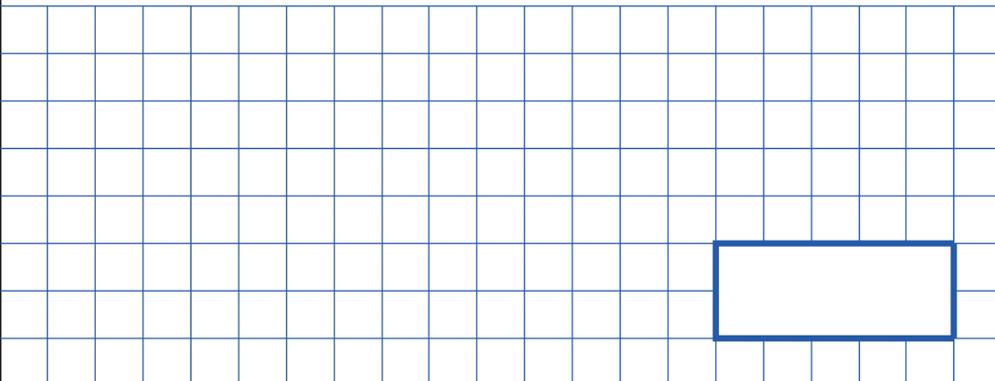
$$9,823 + 2,000 =$$



1 mark

2

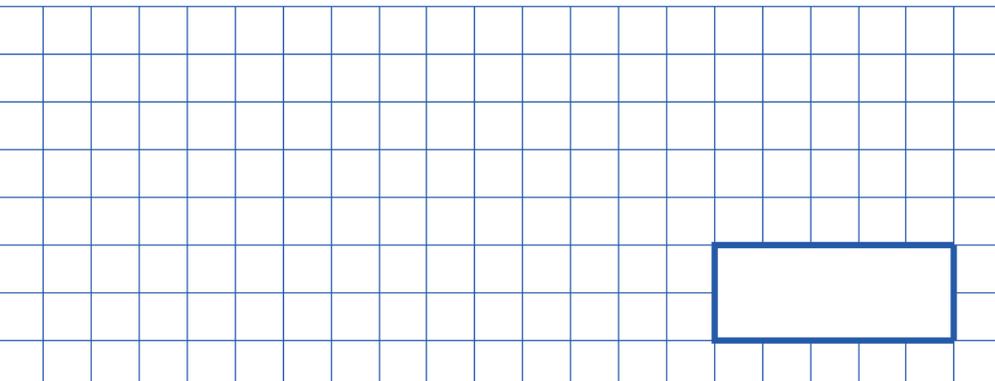
$$824 \times 3 =$$



1 mark

3

$$5.6 + 0.8 =$$



1 mark

4

$56 \div 8 =$

1 mark

5

$8.2 - 0.7 =$

1 mark

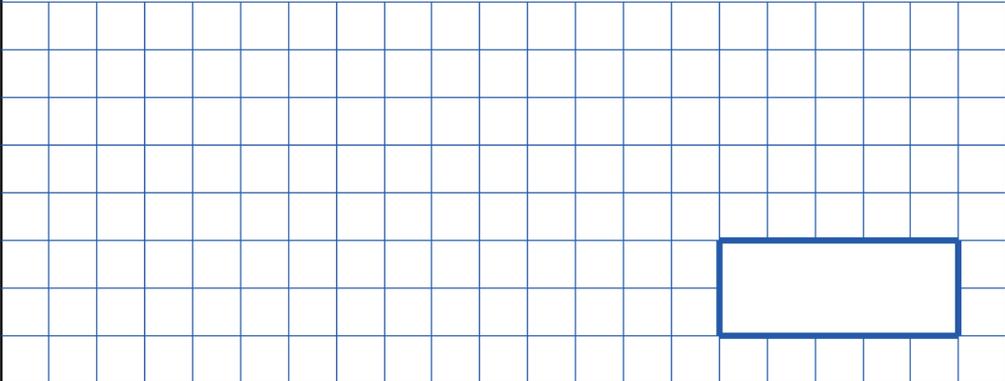
6

$9 \times 2 \times 3 =$

1 mark

7

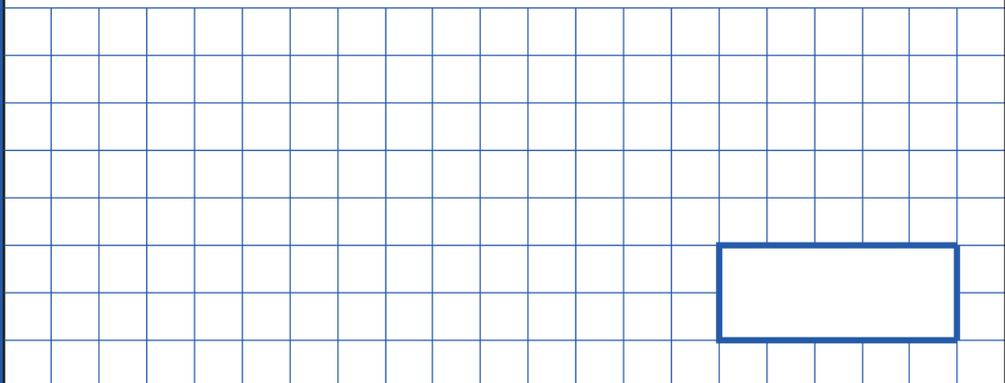
$$921 - 9 =$$



1 mark

8

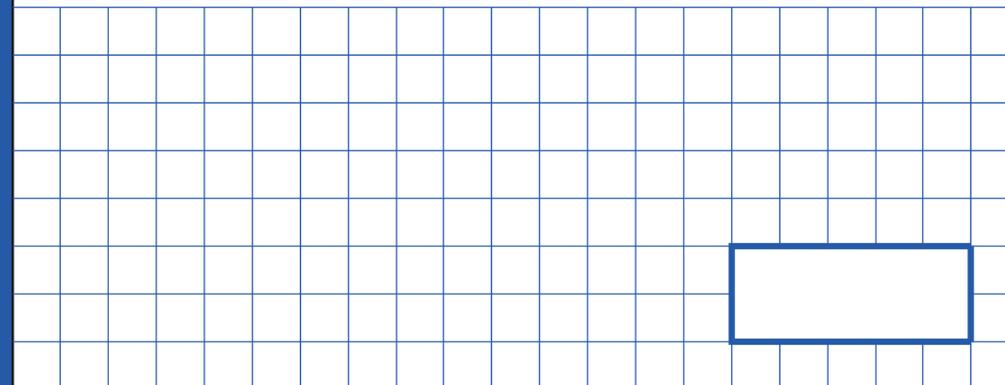
$$-4 + 15 =$$



1 mark

9

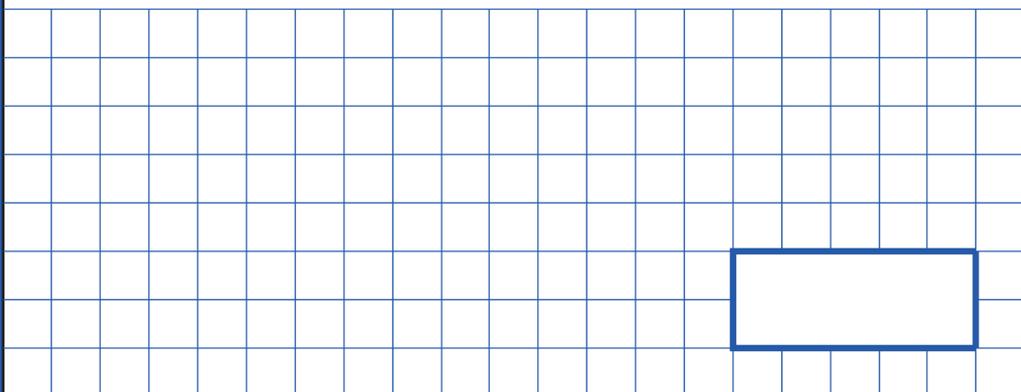
$$9.2 + 0.07 =$$



1 mark

10

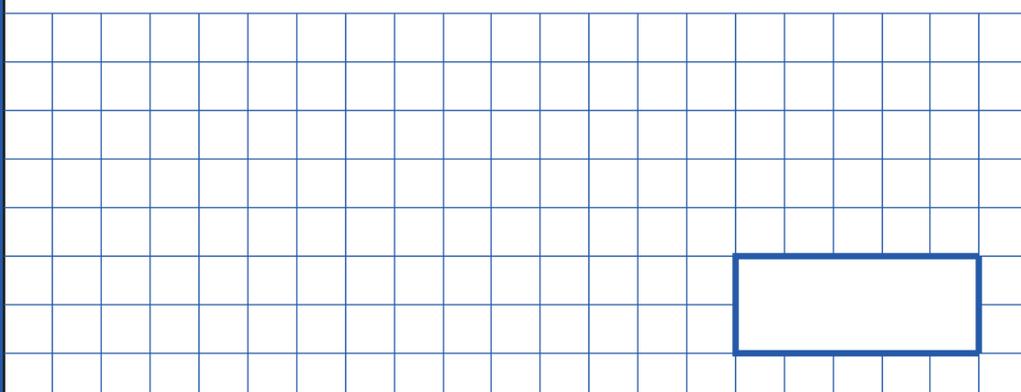
$$\frac{9}{14} - \frac{4}{14} =$$



1 mark

11

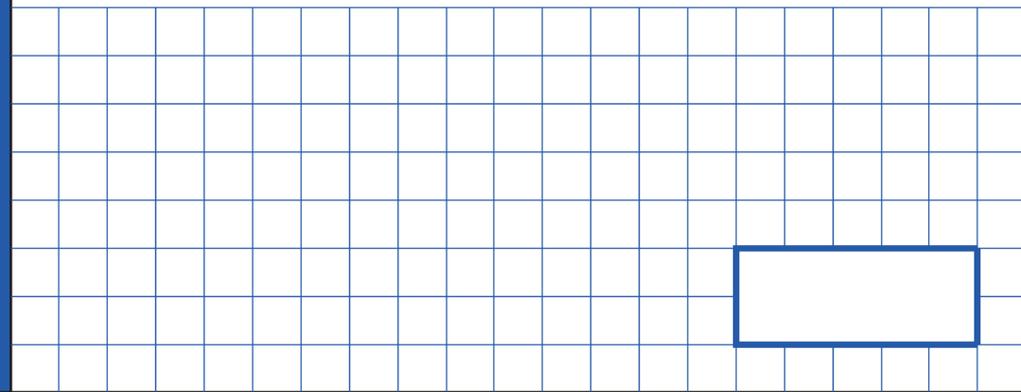
$$720 \div 9 =$$



1 mark

12

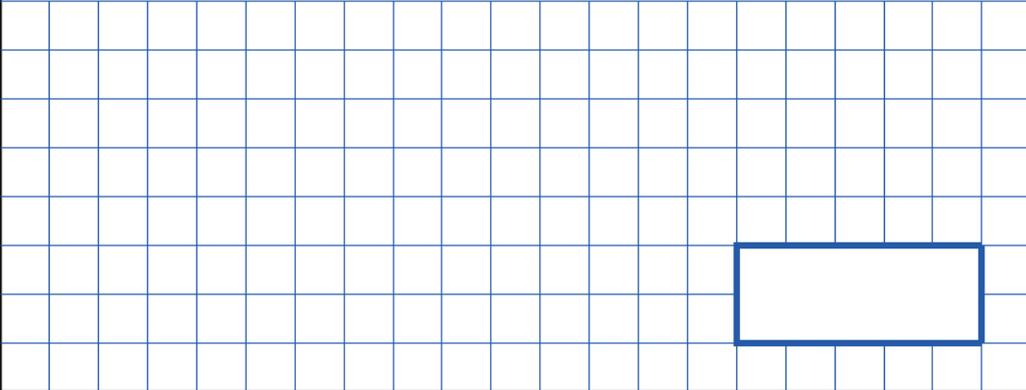
$$459 \times 1,000 =$$



1 mark

13

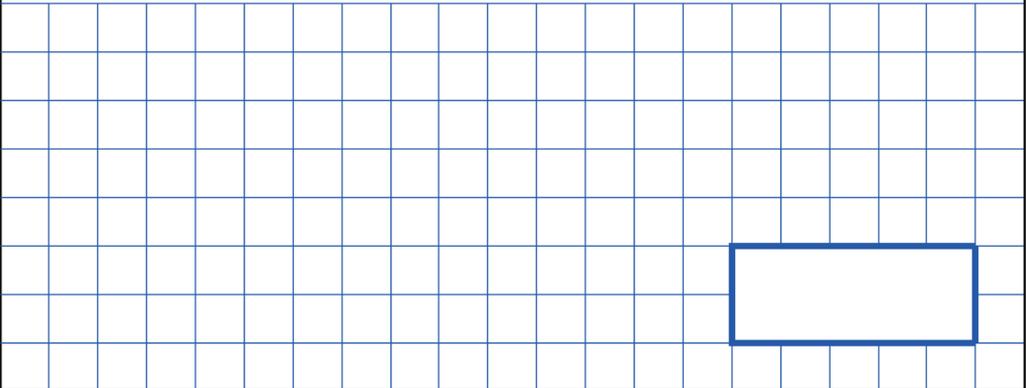
$$7^2 - 5^2 =$$



1 mark

14

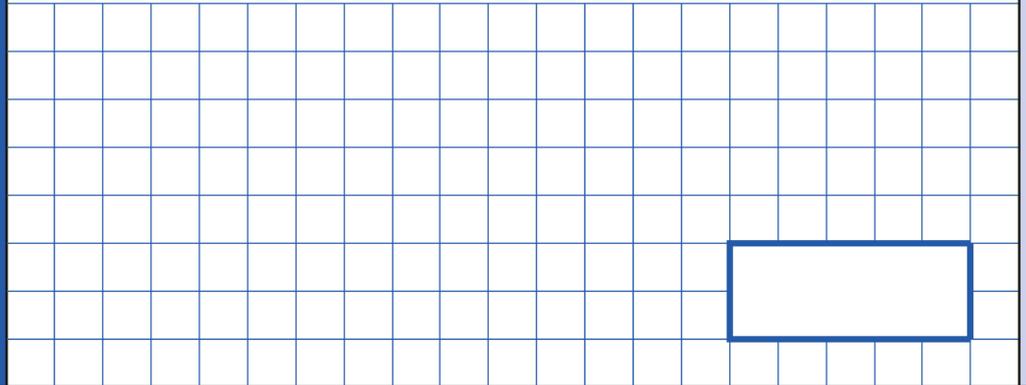
$$23,000 - 60 =$$



1 mark

15

$$12.9 \times 1,000 =$$



1 mark

16

$$1,750 \div 14 =$$

A large grid for working out the division problem. The grid is 20 columns wide and 15 rows high. A blue rectangular box is drawn on the right side of the grid, spanning 5 columns and 2 rows, intended for the final answer.

1 mark

17

$$30\% \text{ of } 2,700 =$$

A large grid for working out the percentage problem. The grid is 20 columns wide and 15 rows high. A blue rectangular box is drawn on the right side of the grid, spanning 5 columns and 2 rows, intended for the final answer.

1 mark

18

$$0.6 \times 295 =$$

A large grid for working out the multiplication problem. The grid is 20 columns wide and 15 rows high. A blue rectangular box is drawn on the right side of the grid, spanning 5 columns and 2 rows, intended for the final answer.

1 mark

19

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

A large grid area for working out the answer to question 19. The grid is 20 squares wide and 10 squares high. A blue rectangular box is drawn on the right side of the grid, spanning 4 squares in width and 2 squares in height, intended for the final answer.

1 mark

20

$$3,995 + 2,565 =$$

A large grid area for working out the answer to question 20. The grid is 20 squares wide and 10 squares high. A blue rectangular box is drawn on the right side of the grid, spanning 4 squares in width and 2 squares in height, intended for the final answer.

1 mark

21

$$2,052 \div 4 =$$

A large grid area for working out the answer to question 21. The grid is 20 squares wide and 10 squares high. A blue rectangular box is drawn on the right side of the grid, spanning 4 squares in width and 2 squares in height, intended for the final answer.

1 mark

22

$42 - 9.05 =$

1 mark

23

$$\begin{array}{r} 29 \\ \times 63 \\ \hline \end{array}$$

Show
your
method

2 marks

24

$35.1 - 8.27 =$

1 mark

25

1 5 3 5 2 5

Show
your
method

2 marks

26

$$\frac{2}{8} \times \frac{1}{3} =$$

1 mark

27

$$6 \times (40 \div 5) =$$

1 mark

31

$$12 + 2^2 \times 24 \div 6 =$$

A large grid for working out the solution to question 31. The grid is 20 columns wide and 15 rows high. A blue rectangular box is drawn on the right side of the grid, spanning 5 columns and 3 rows, intended for the final answer.

1 mark

32

$$\frac{3}{7} \div 4 =$$

A large grid for working out the solution to question 32. The grid is 20 columns wide and 15 rows high. A blue rectangular box is drawn on the right side of the grid, spanning 5 columns and 3 rows, intended for the final answer.

1 mark

33

$$2\frac{2}{5} - \frac{1}{6} =$$

A large grid for working out the solution to question 33. The grid is 20 columns wide and 15 rows high. A blue rectangular box is drawn on the right side of the grid, spanning 5 columns and 3 rows, intended for the final answer.

1 mark

34

2 2 1 9 5 8

Show your method

2 marks

35

$$\frac{5}{8} + \frac{2}{6} =$$

1 mark

36

$$\frac{9}{13} \div 2 =$$

1 mark