

National curriculum tests

Key stage 2

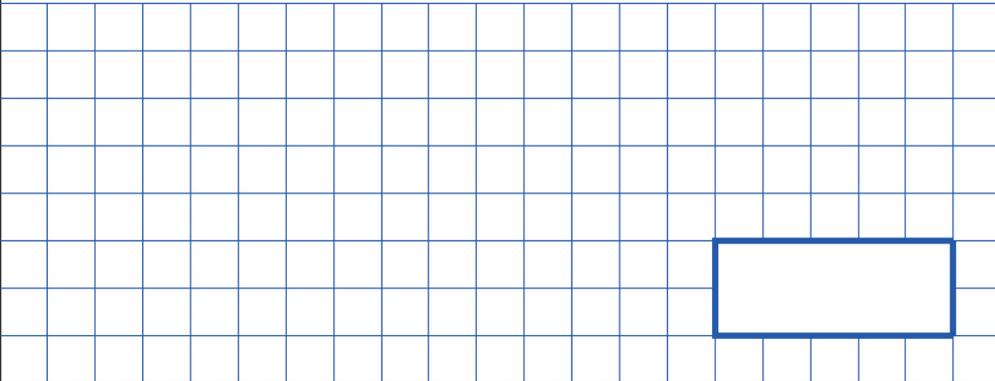
Mathematics

Paper 1: arithmetic

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

1

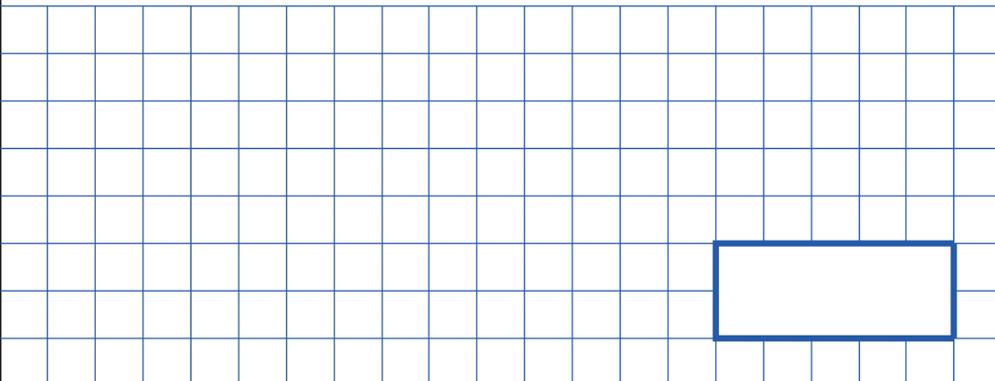
$$983 + 200 =$$



1 mark

2

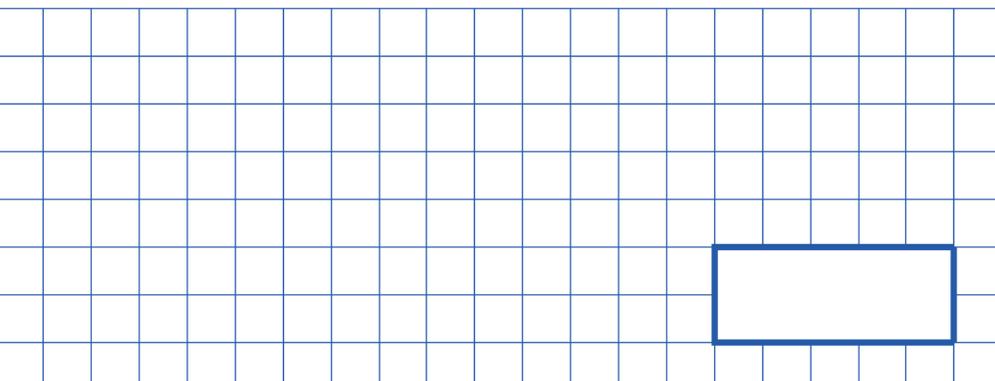
$$492 \times 6 =$$



1 mark

3

$$7.3 + 0.8 =$$



1 mark

4

$45 \times 4 =$

1 mark

5

$4,059 + 754 =$

1 mark

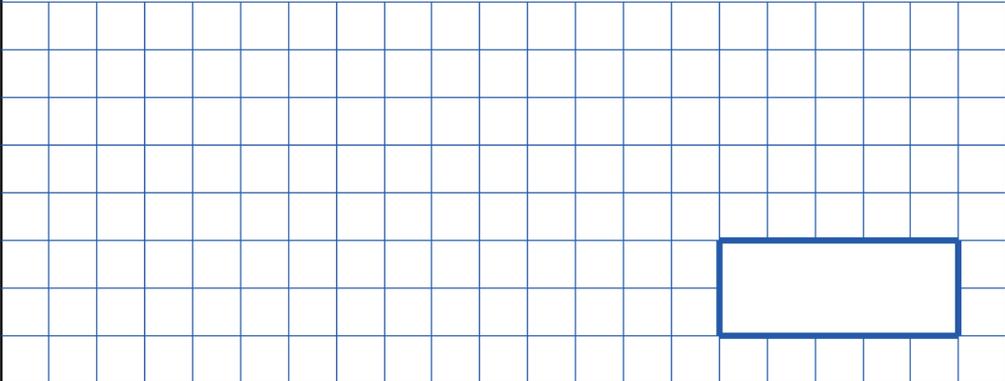
6

$56 \div 7 =$

1 mark

7

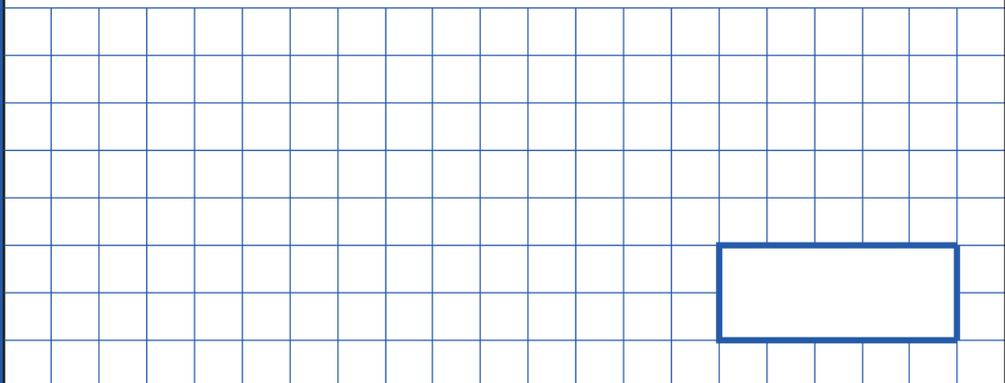
$$591 - 8 =$$



1 mark

8

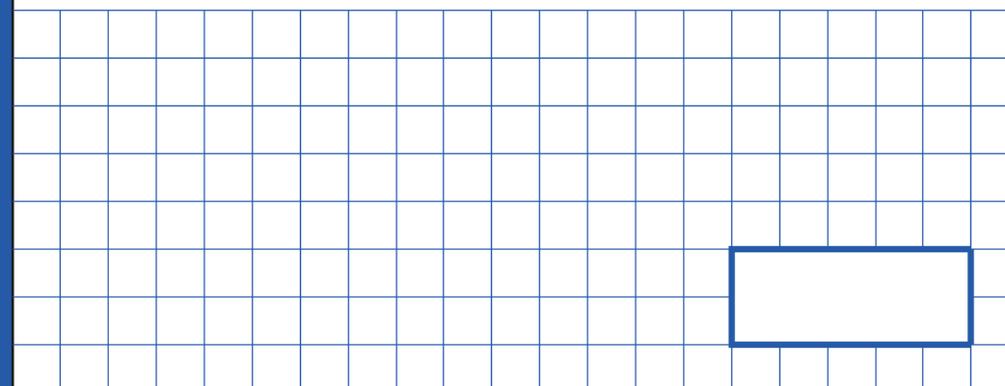
$$2.7 + 0.08 =$$



1 mark

9

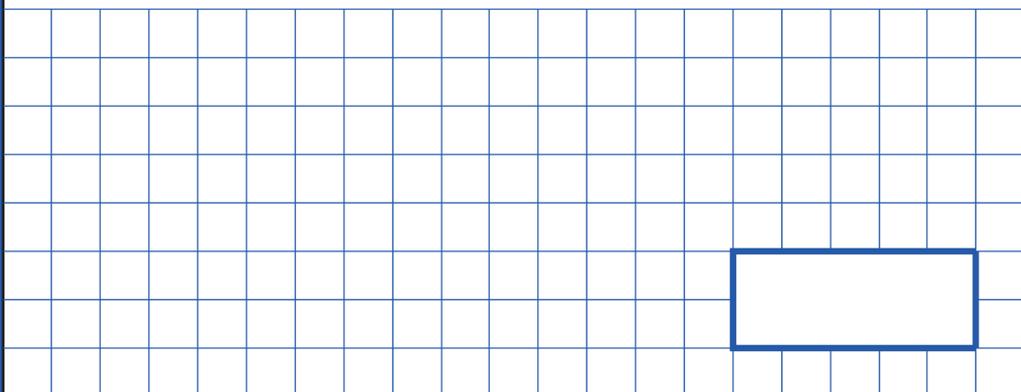
$$7 \times 4 \times 5 =$$



1 mark

10

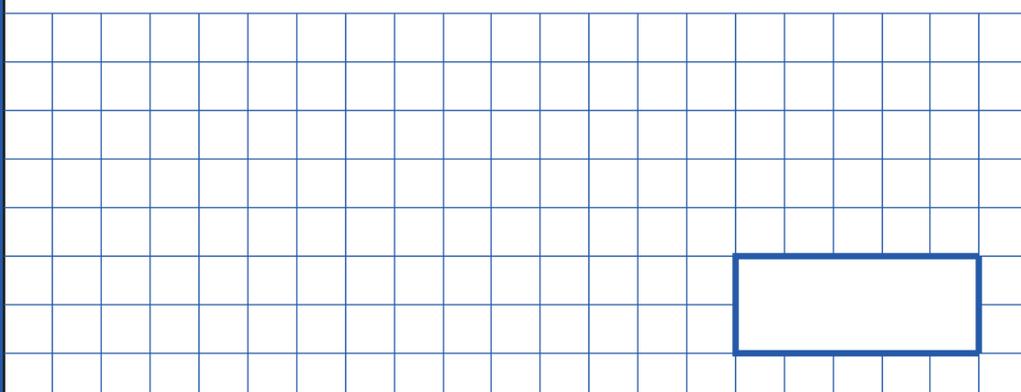
$$\frac{5}{6} - \frac{1}{6} =$$



1 mark

11

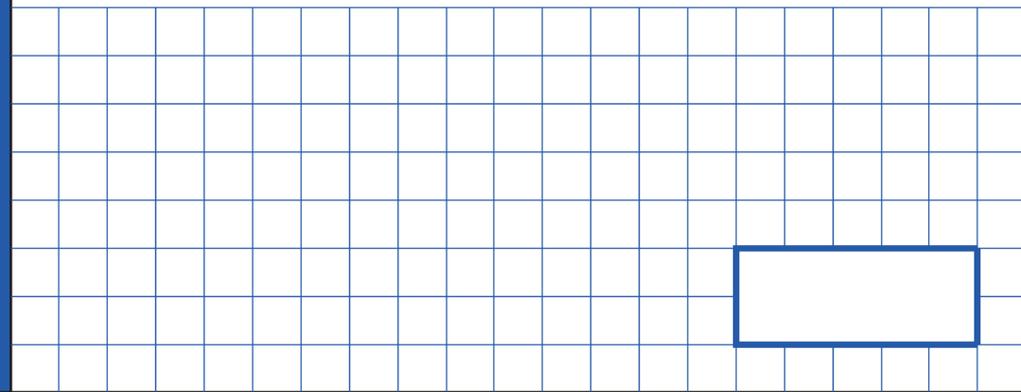
$$720 \div 9 =$$



1 mark

12

$$4.88 \times 100 =$$



1 mark

13

$5^2 =$

1 mark

14

$40,000 - 400 =$

1 mark

15

$100 \times 100 =$

1 mark

16

$$8,208 \div 12 =$$

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 in the bottom right corner of the grid, spanning 6 columns and 2 rows.

1 mark

17

$$90\% \text{ of } 2,300 =$$

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 in the bottom right corner of the grid, spanning 6 columns and 2 rows.

1 mark

18

$$7.18 \times 6 =$$

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 in the bottom right corner of the grid, spanning 6 columns and 2 rows.

1 mark

19

$$\frac{3}{7} + \frac{2}{7} =$$

A large grid 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

$$3,832 + 9,572 =$$

A large grid 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

$$2,148 \div 6 =$$

A large grid 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

$$24 - 9.02 =$$

1 mark

23

$$\begin{array}{r} 4 2 \\ \times 6 5 \\ \hline \end{array}$$

Show
your
method

2 marks

24

$$11.2 - 9.77 =$$

1 mark

25

1 4 4 7 8 8

Show
your
method

2 marks

26

$$\frac{1}{4} \times \frac{2}{5} =$$

1 mark

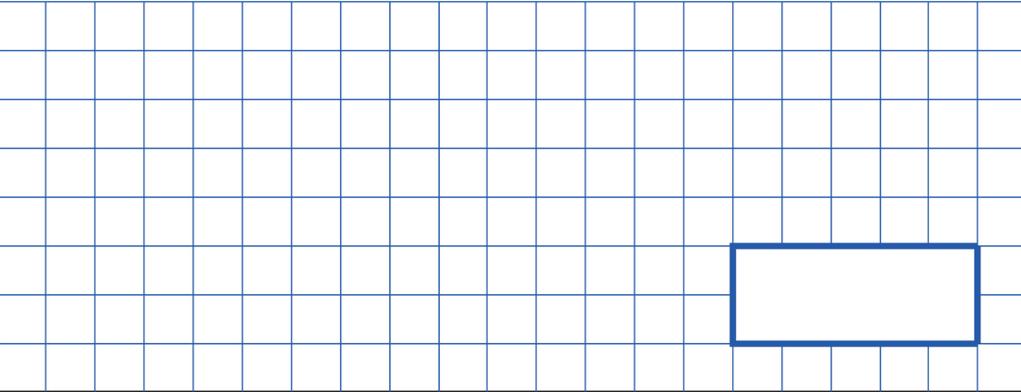
27

35% of 180 =

1 mark

28

$$103,962 - 88,452 =$$

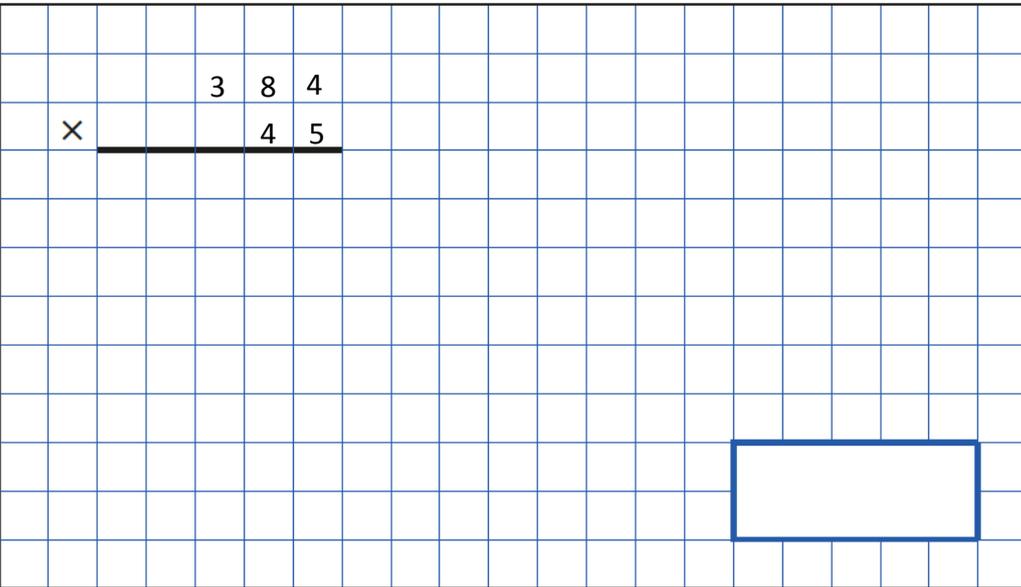


1 mark

29

$$\begin{array}{r} 384 \\ \times 45 \\ \hline \end{array}$$

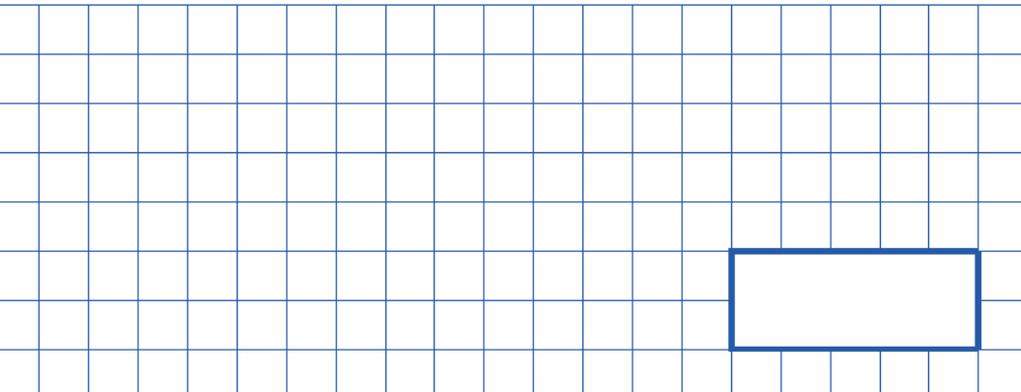
Show your method



2 marks

30

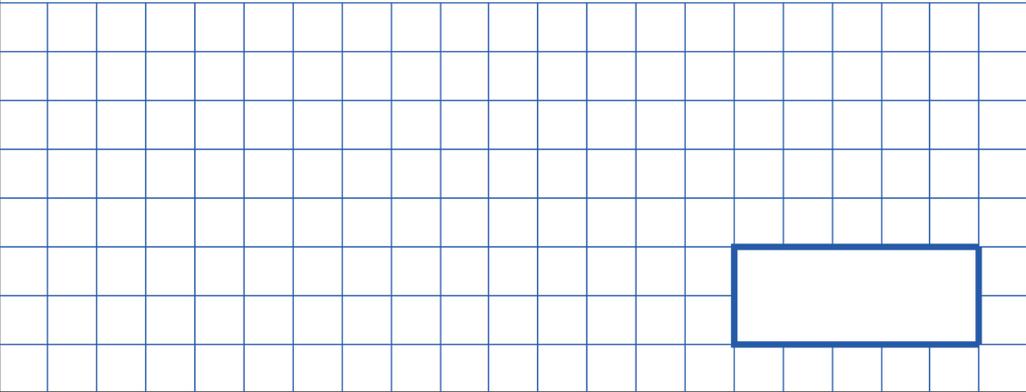
$$6 \times 5 \frac{1}{4} =$$



1 mark

31

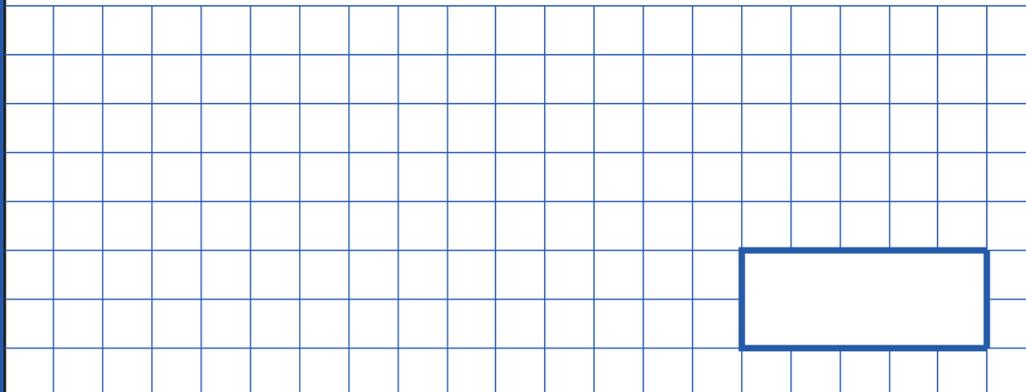
$$5 \times 12 \div 4 =$$



1 mark

32

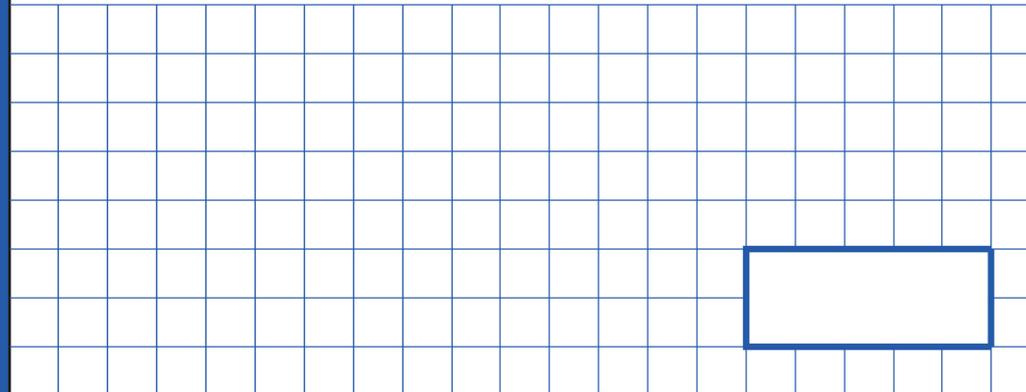
$$\frac{1}{10} \div 2 =$$



1 mark

33

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



1 mark

34

2 6 8 1 9 0

Show
your
method

2 marks

35

$$\frac{2}{6} + \frac{3}{5} =$$

1 mark

36

$$\frac{3}{4} \div 2 =$$

1 mark