

Progress check

# Year 6

## Mathematics

### Paper 1: arithmetic

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

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These assessments have been designed by the White Rose Maths Hub.  
For more information, please visit [www.whiterosemathshub.co.uk](http://www.whiterosemathshub.co.uk)

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# Instructions

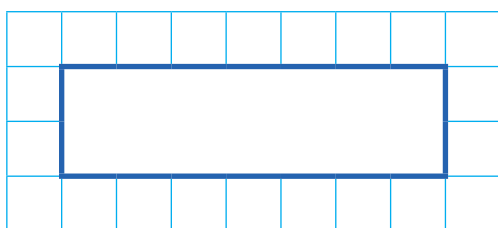
You **may not** use a calculator to answer any questions in this test.

## Questions and answers

You have **20 minutes** to complete this test.

Work as quickly and as carefully as you can.

Put your answer in the box for each question.

A grid consisting of 10 columns and 5 rows of small squares. A larger rectangle is drawn inside the grid, spanning 6 columns and 2 rows, intended for writing an answer.

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.

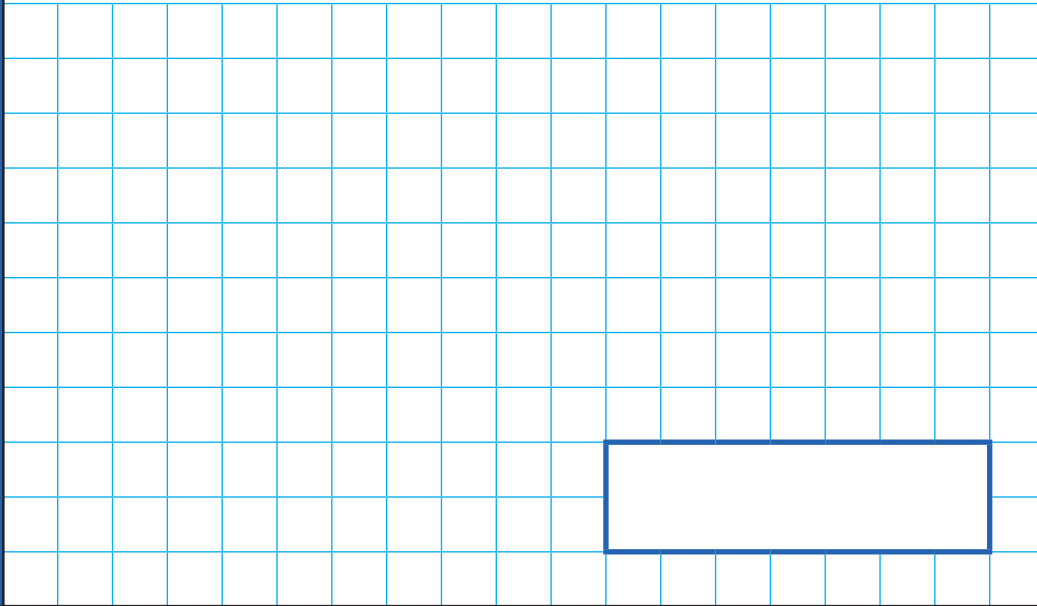
If you finish before the end, **go back and check your work**.

## Marks

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

1

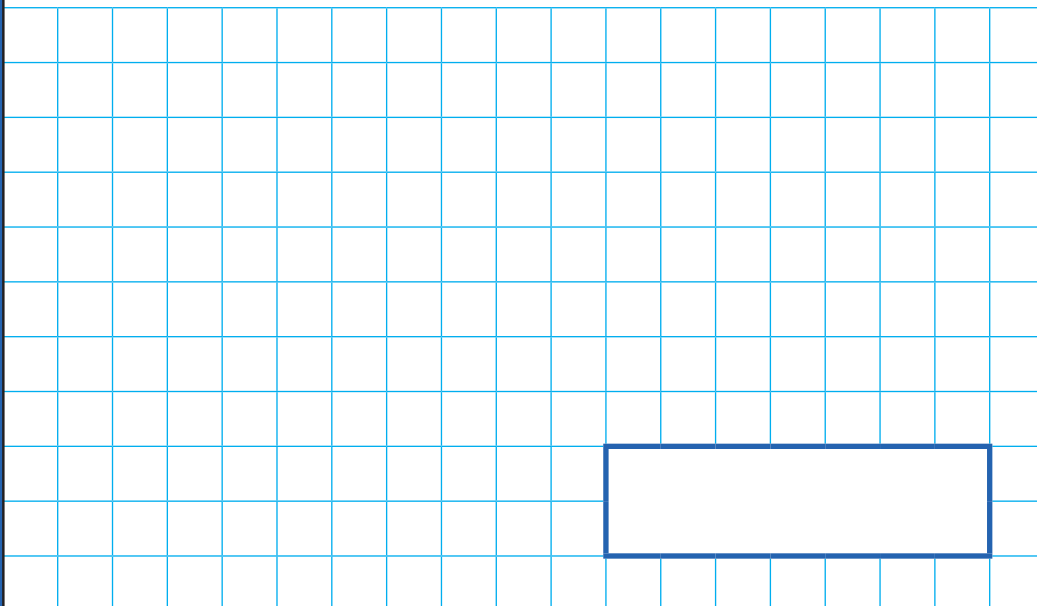
$$368 \times 5 =$$



1 mark

2

$$7767 \div 9 =$$



1 mark

3

$$15000 - 8422 =$$

A large grid of 20 columns and 15 rows, intended for students to show their working out for the subtraction problem.

1 mark

4

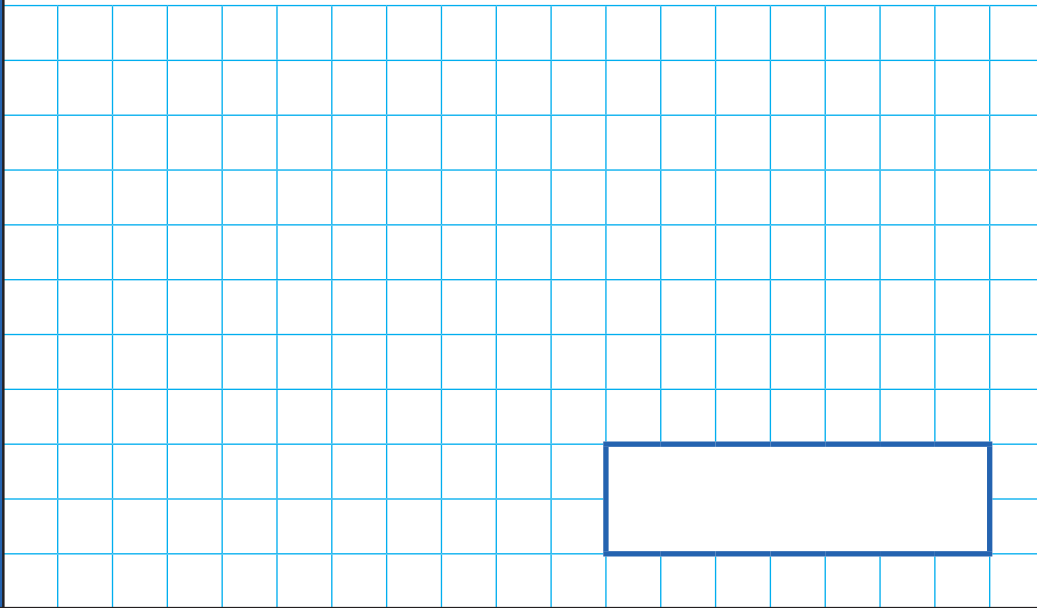
$$\boxed{\phantom{00000}} - 4538 = 6702$$

A large grid of 20 columns and 15 rows, intended for students to show their working out for the subtraction problem.

1 mark

5

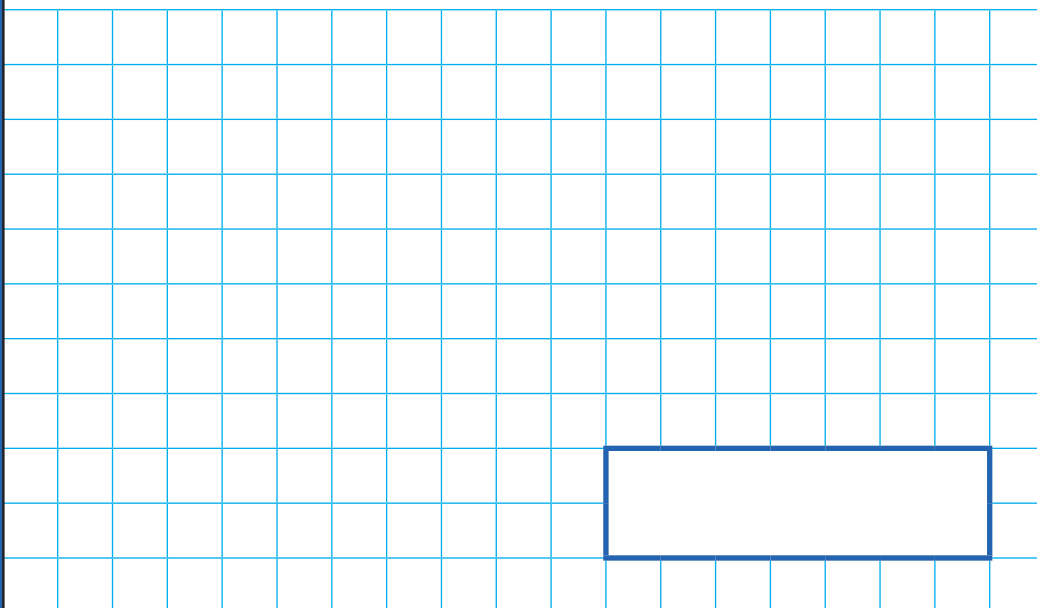
$$4 \times 2 + 3 \times 5 =$$



1 mark

6

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



1 mark

7

Multiply thirty four thousand by three.

1 mark

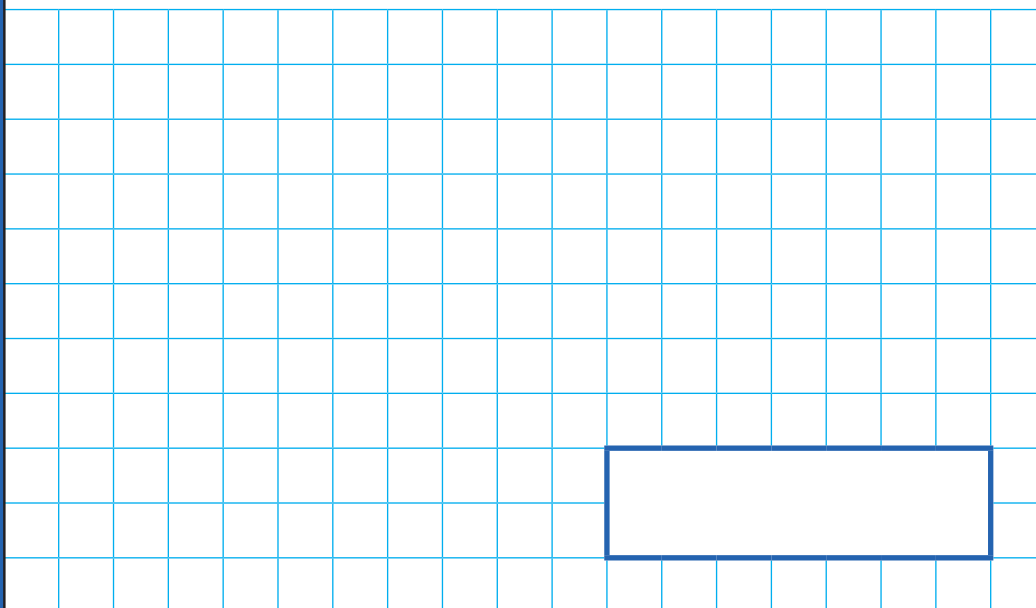
8

$18 \times 3 = 2 \times$

1 mark

9

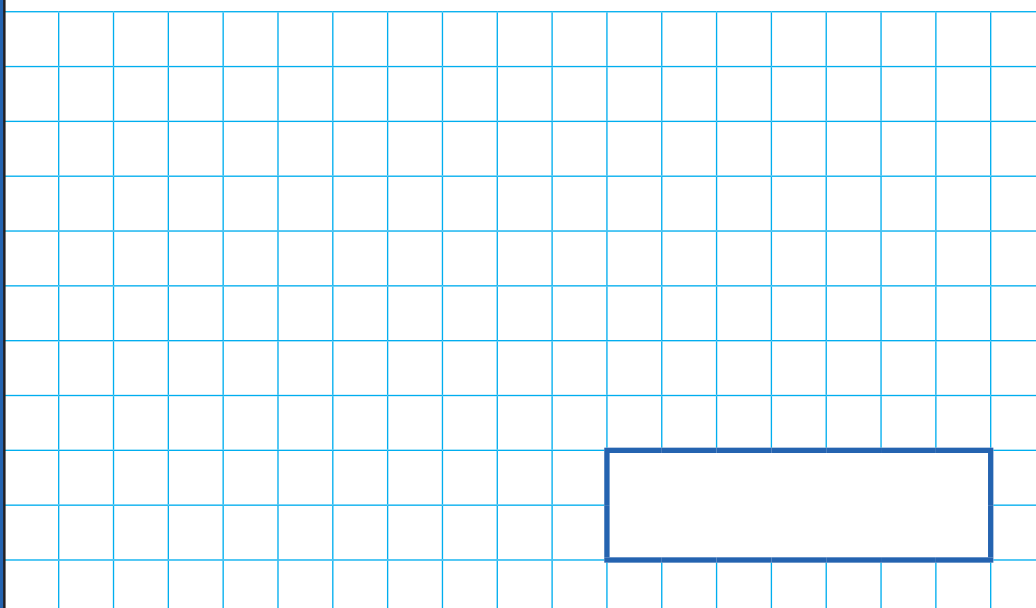
$$2196 \div 18 =$$



2 marks

10

$$\frac{3}{5} + \frac{7}{10} =$$

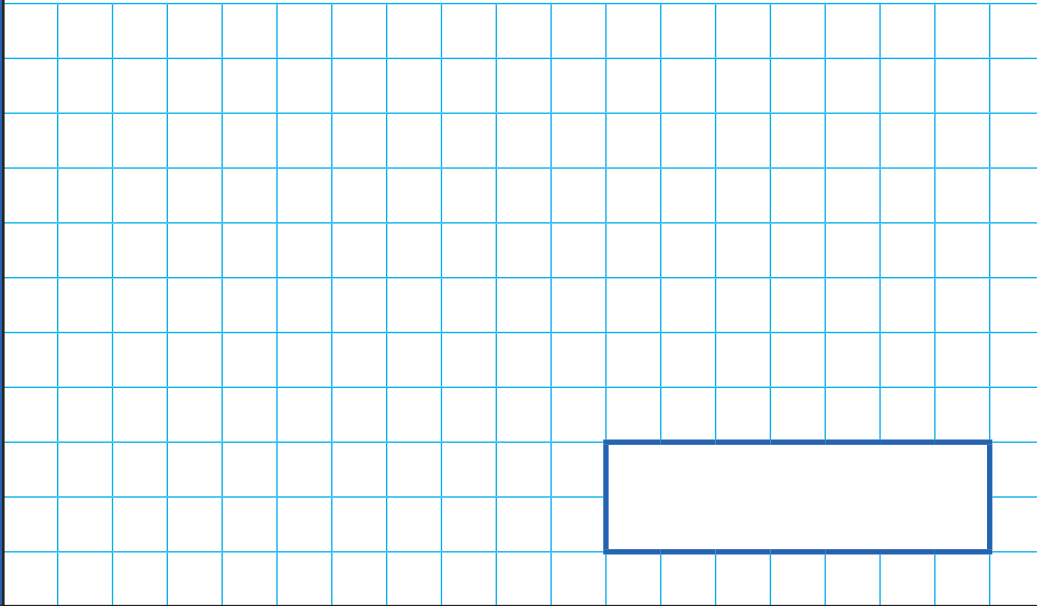


1 mark



11

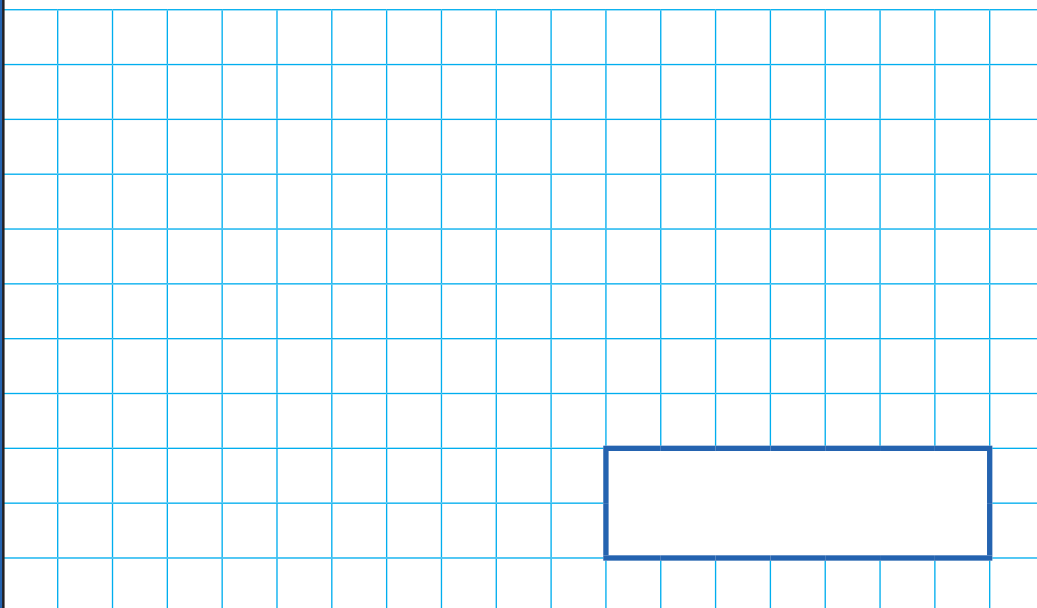
$$1 - \frac{3}{5} =$$



1 mark

12

$$2\frac{1}{4} + 1\frac{5}{6} =$$



2 marks

13

$$1592 \times 26 =$$

2 marks

14

$$72000 = 24 \times \boxed{\phantom{0000}} \times 1000$$

1 mark

15

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

1 mark

16

$$\frac{1}{2} + \frac{1}{3} \times \frac{1}{4}$$

2 marks

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