

Progress check

# Year 6

## Mathematics

### Paper 1: arithmetic

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

Published Spring 2018

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# Instructions

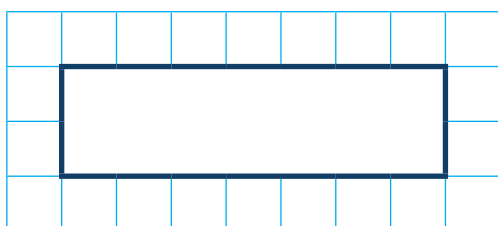
You **may not** use a calculator to answer any questions in this test.

## Questions and answers

You have **25 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, bold-bordered rectangle is centered within the grid, spanning 6 columns and 2 rows. This rectangle is intended for the student to write their answer to a question.

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

$$350 + 100 =$$

1 mark

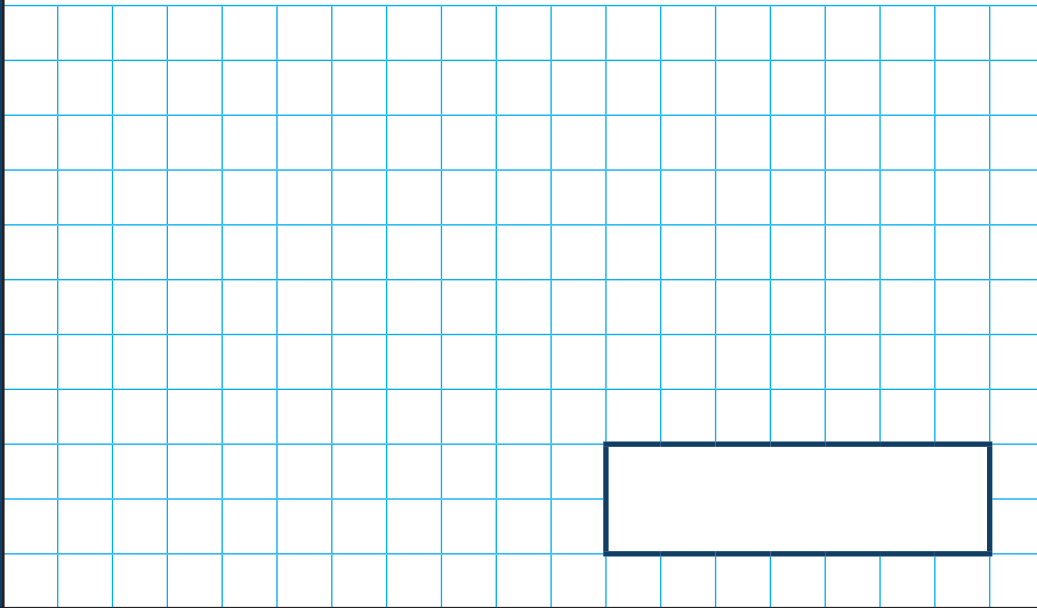
2

$$7 \times 9 =$$

1 mark

3

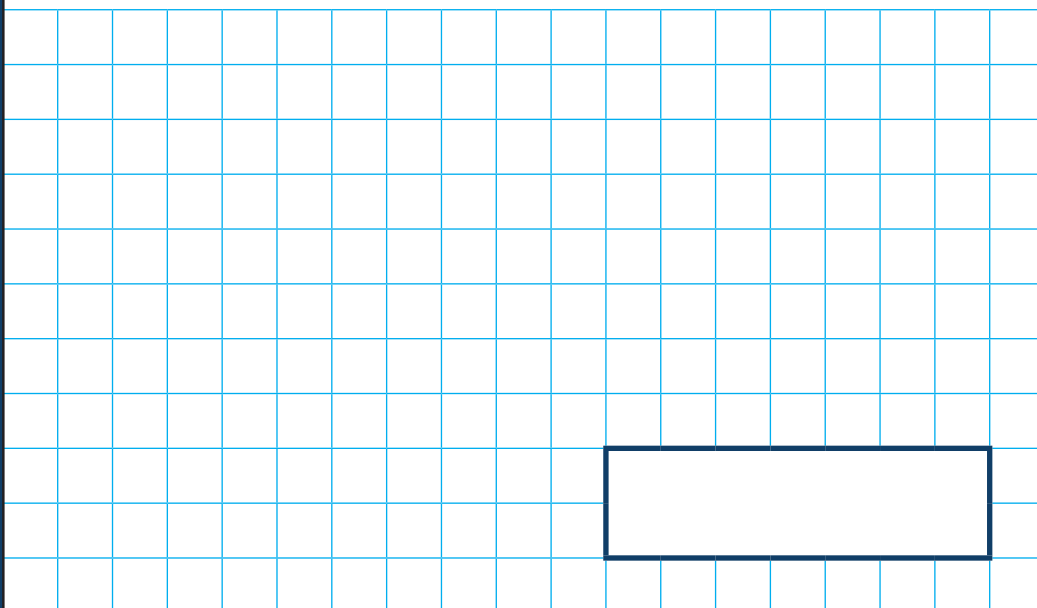
$$7,429 - 2,219 =$$



1 mark

4

$$5^2 =$$



1 mark

5

$$4 \times 3 \times 2 \times 1 =$$

1 mark

6

$$184 \times 5 =$$

1 mark

7

$$48 \div 4 =$$

1 mark

8

$$\frac{1}{3} + \frac{1}{6} =$$

1 mark

9

$$2.3 \times 100 =$$

A large grid of 20 columns and 10 rows, intended for students to show their working out for the multiplication problem.

1 mark

10

$$400 = 20 \times \boxed{\phantom{000}} \times 10$$

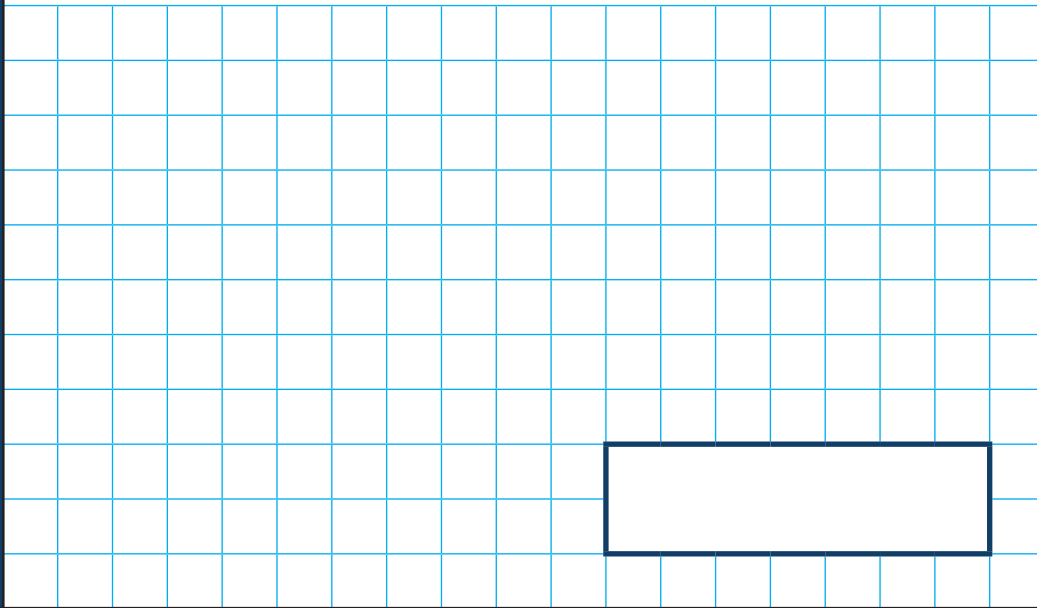
A large grid of 20 columns and 10 rows, intended for students to show their working out for the multiplication problem.

1 mark



11

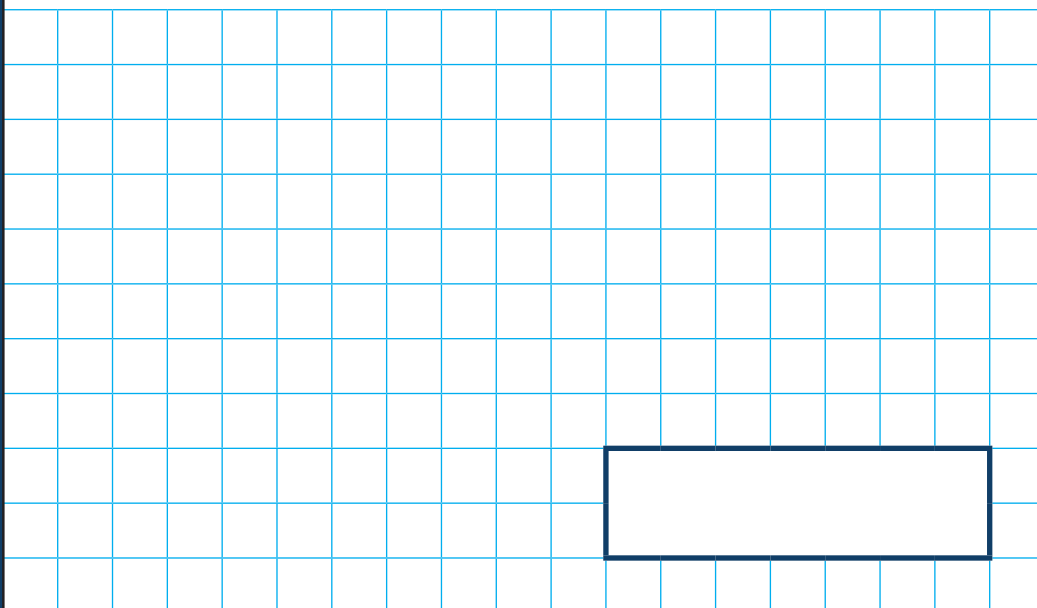
$$78,543 + 3,089 =$$



1 mark

12

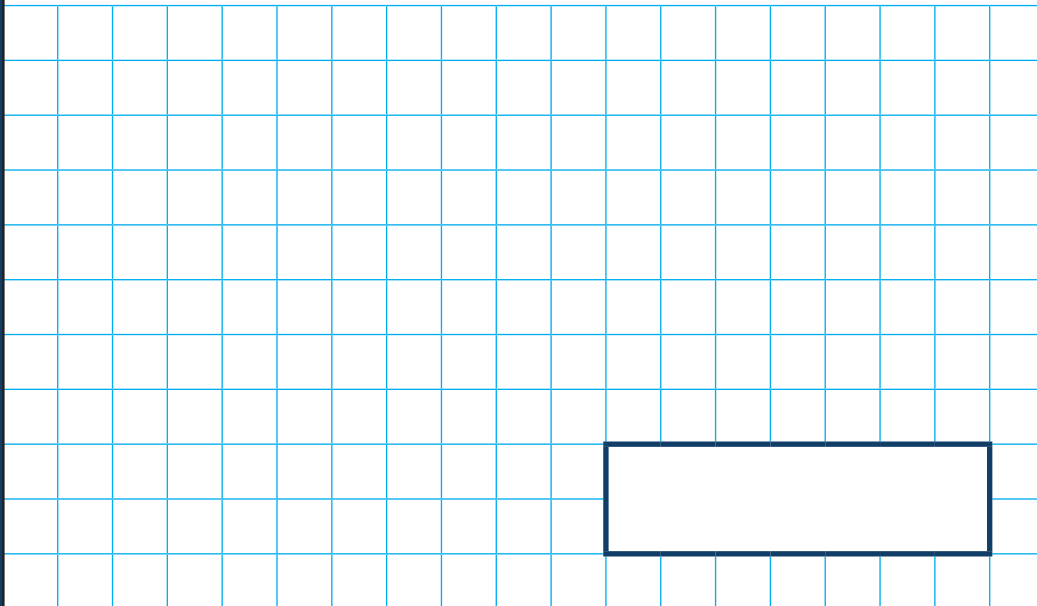
$$\frac{3}{10} \text{ of } 450 =$$



1 mark

13

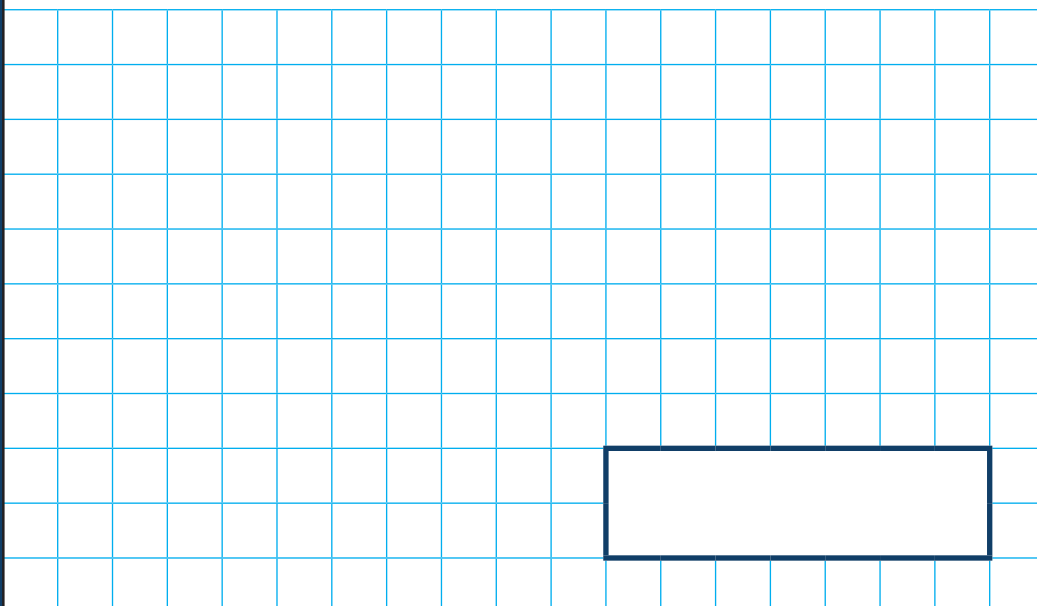
$$3.5 + 4.054 =$$



1 mark

14

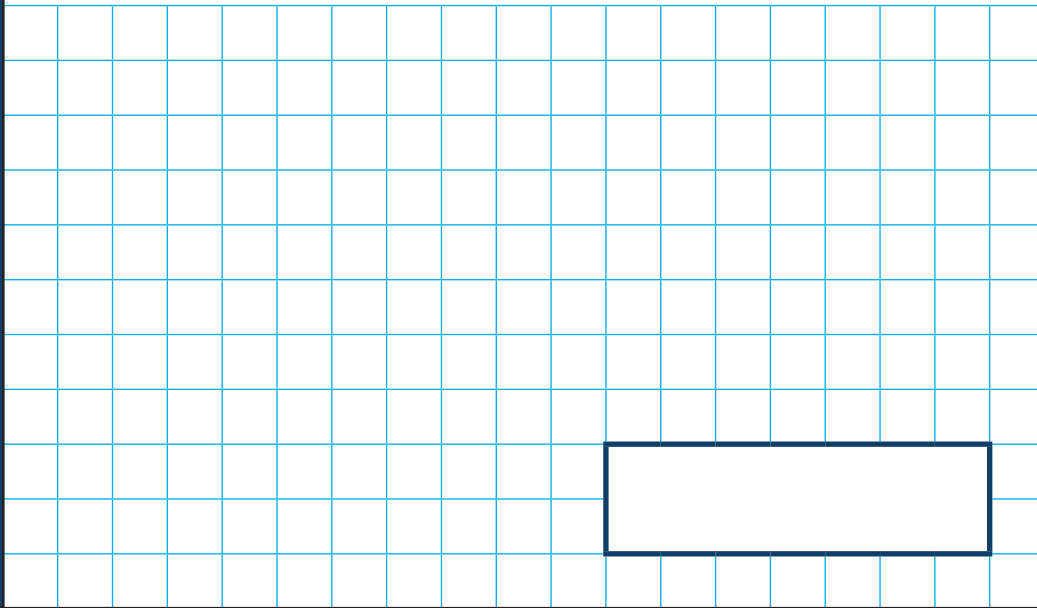
$$50 + 7 \times 12 =$$



1 mark

15

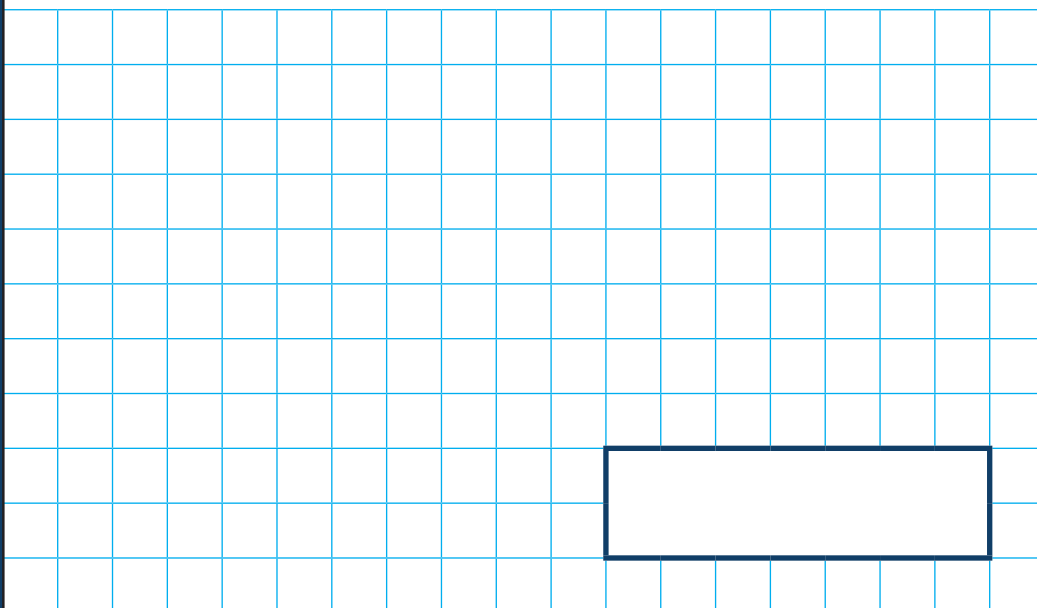
$$295 \times 24 =$$



2 marks

16

$$\frac{1}{8} \div 2 =$$



1 mark

17

$$= 5.41 \times 8$$

1 mark

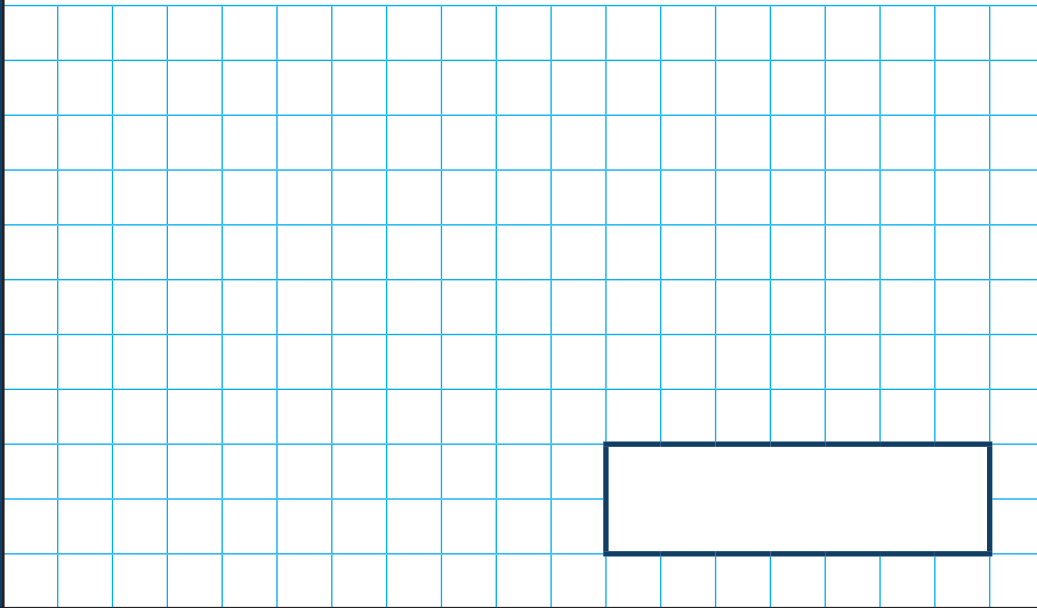
18

$$2,346 \div 17 =$$

2 marks

19

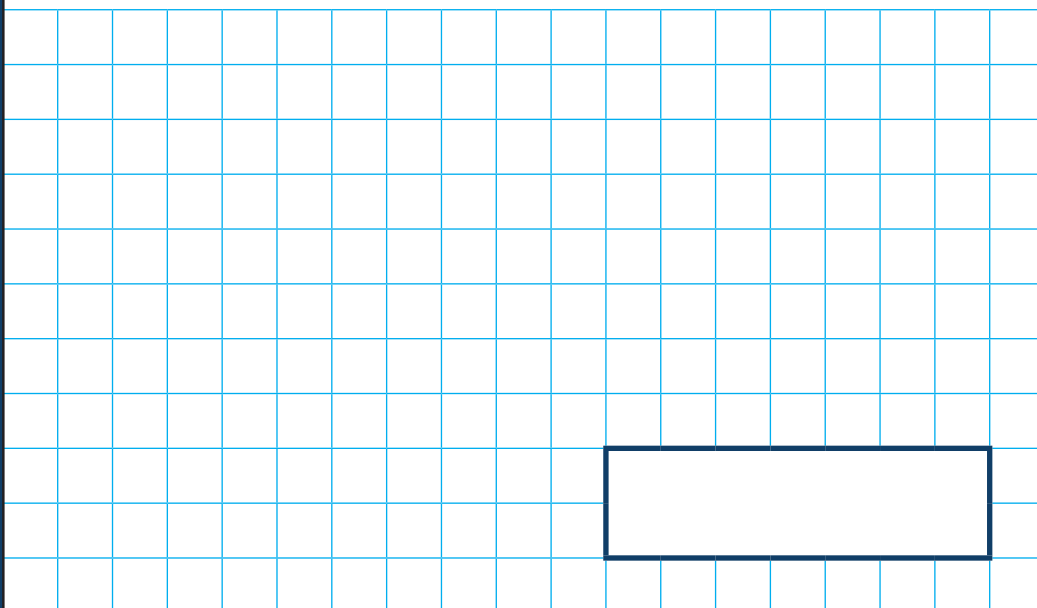
$$20\% \text{ of } 360 =$$



1 mark

20

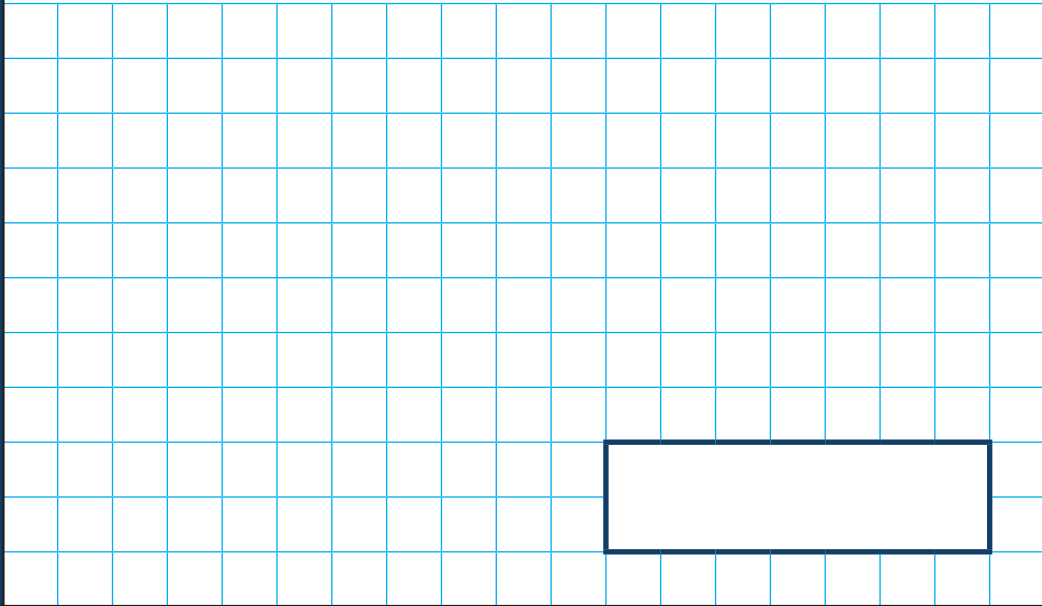
$$3\frac{1}{2} - 1\frac{5}{8} =$$



1 mark

21

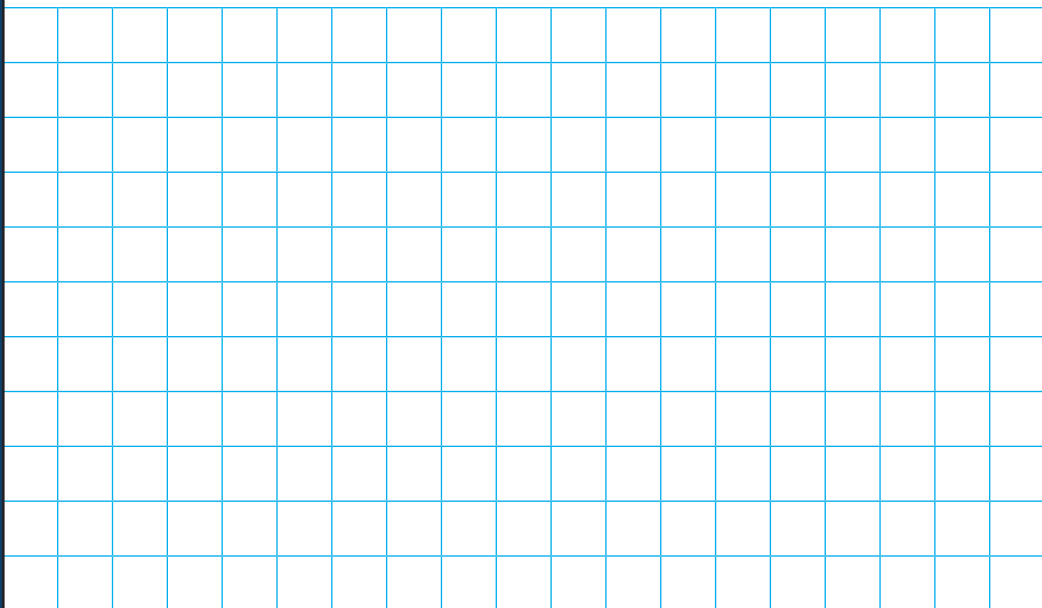
$$\frac{2}{5} \times \frac{4}{7} =$$



1 mark

22

$$308 = \boxed{\phantom{0000}} \div 28$$



2 marks

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