

National Curriculum Tests

Key Stage 2

Year 6

Sandhill Primary School

Mathematics

Paper 1: arithmetic

First Name						
Middle Name						
Last Name						
Date of birth	Day		Month		Year	
Class						

Instructions

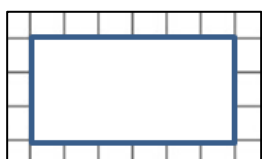
You **may not** use a calculator to answer any questions in this test.

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 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 are worth **2 marks each**. You will be awarded 2 marks for a correct answer.

You may get 1 mark for showing a formal written method.

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

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

1

$$56.38 + 24.7 =$$

1 mark

2

$$\underline{\quad} - 55 = 330$$

1 mark

3

$$\underline{\quad} = 4962 - 789$$

1 mark

4

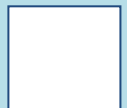
$$4,060,090 = 4,000,000 + \underline{\quad} + 90$$



1 mark

5

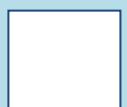
$$20 - 6.02 =$$



1 mark

6

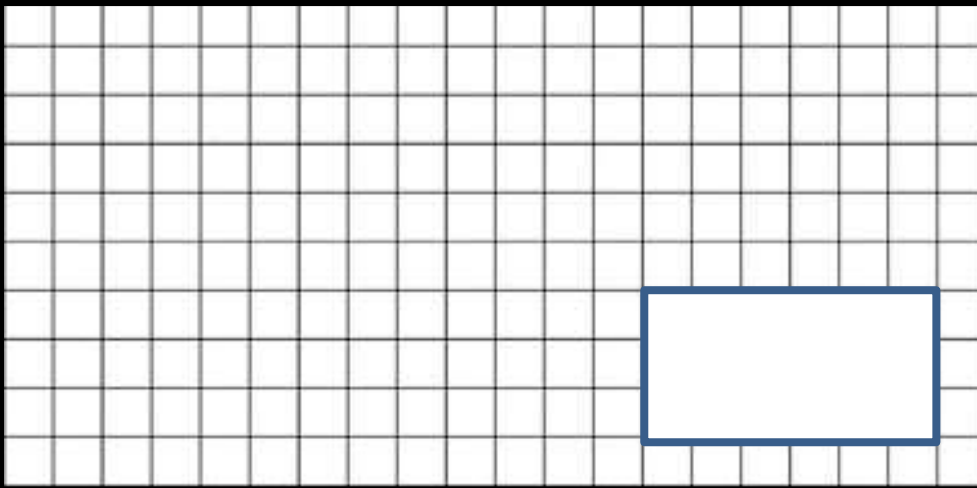
$$0.03 \div 100 =$$



1 mark

7

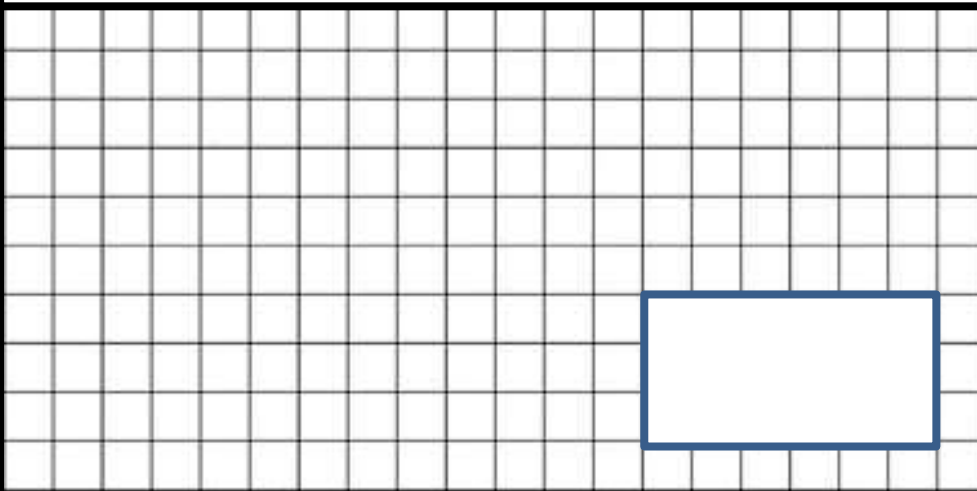
$$\frac{2}{5} \text{ of } 2500 =$$



1 mark

8

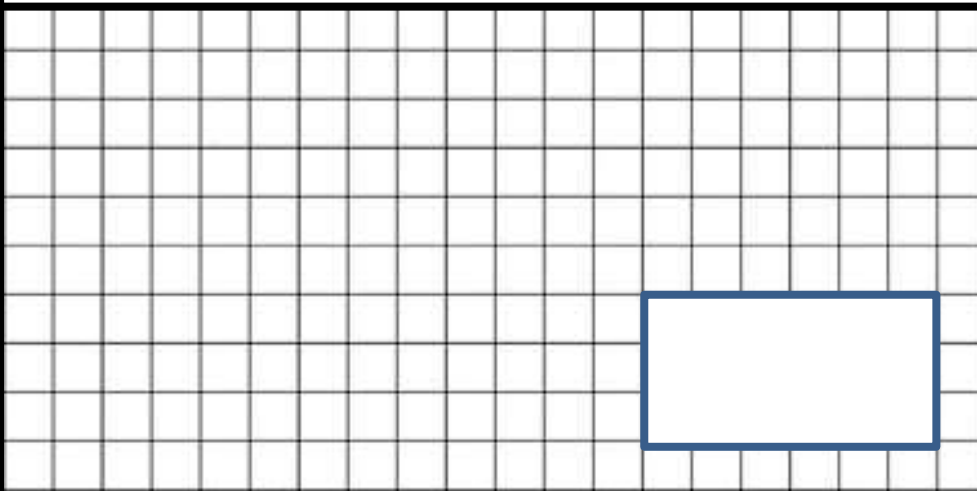
$$8.2 + 1.058 =$$



1 mark

9

$$22\% \text{ of } 600 =$$



1 mark

10

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

1 mark

11

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

1 mark

12

$$7 - 4.752$$

1 mark

13

$$\frac{5}{6} \times \frac{3}{5} =$$

1 mark

14

$$60,000 - 600 =$$

1 mark

15

$$99\% \text{ of } 300 =$$

1 mark

16

$$3\frac{1}{6} \times \frac{3}{4} =$$

1 mark

17

$$9^2 - 45 \div 5 =$$

1 mark

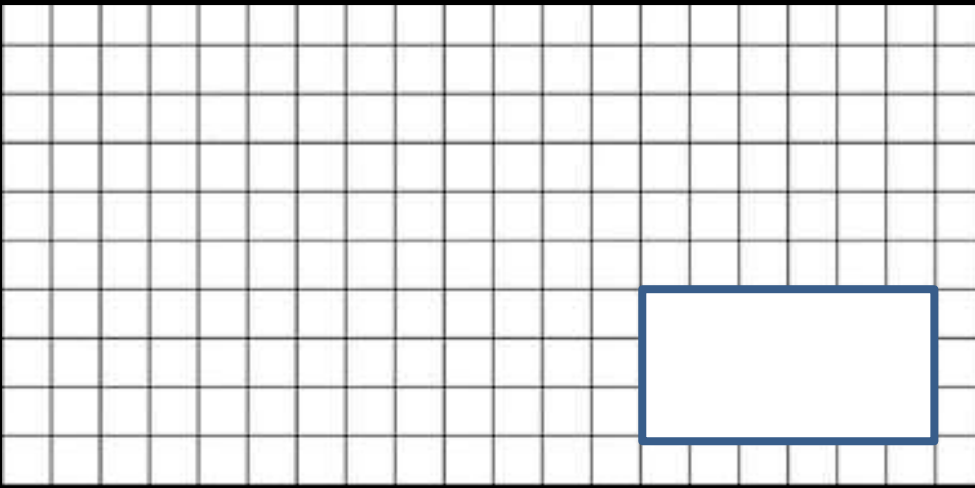
18

$$2.74 \times 7$$

1 mark

19

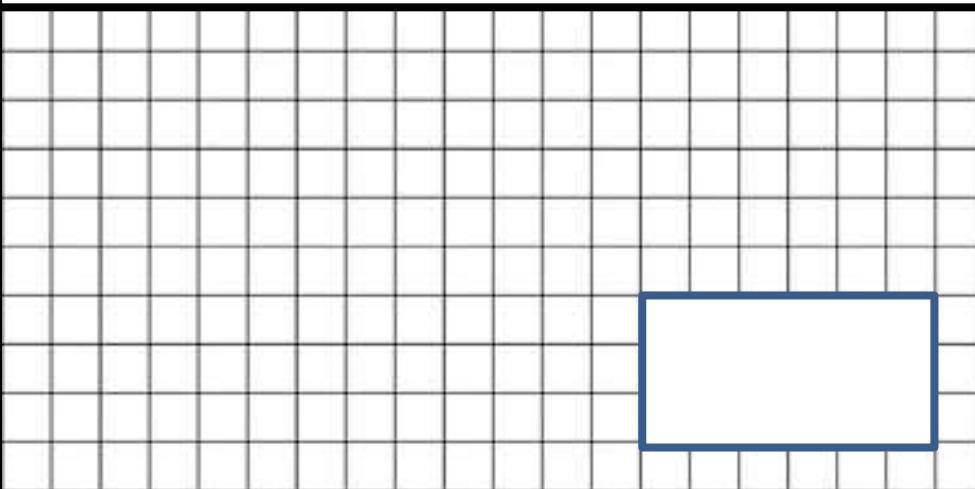
$$1\frac{3}{7} \times 30 =$$



1 mark

20

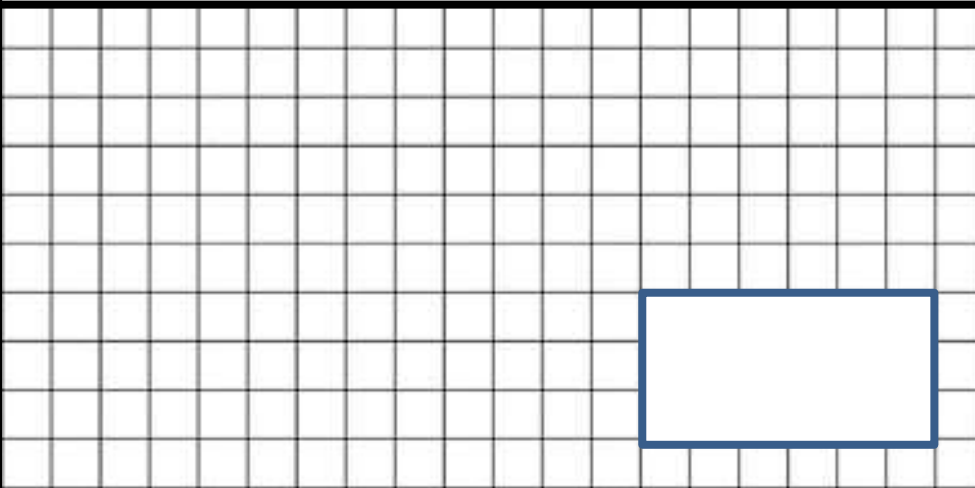
$$28\% \text{ of } 250 =$$



1 mark

21

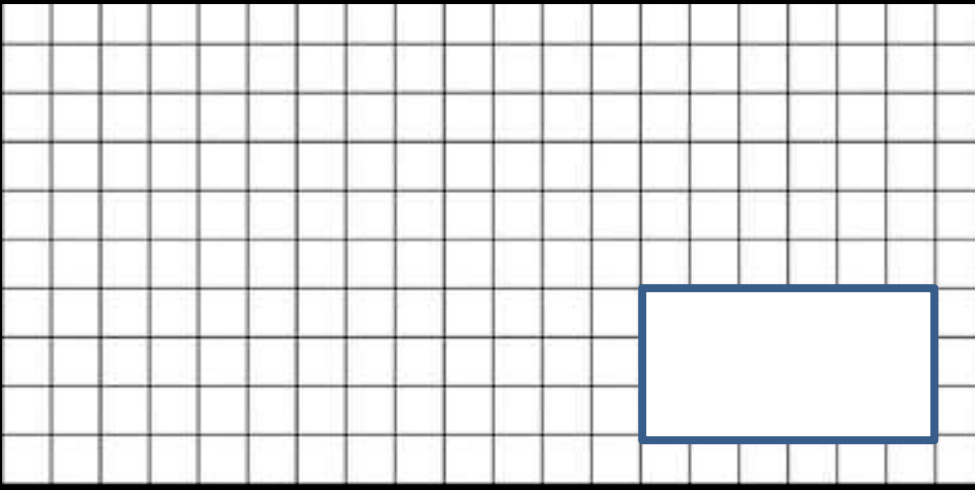
$$6\frac{4}{6} - 3\frac{1}{5} =$$



1 mark

22

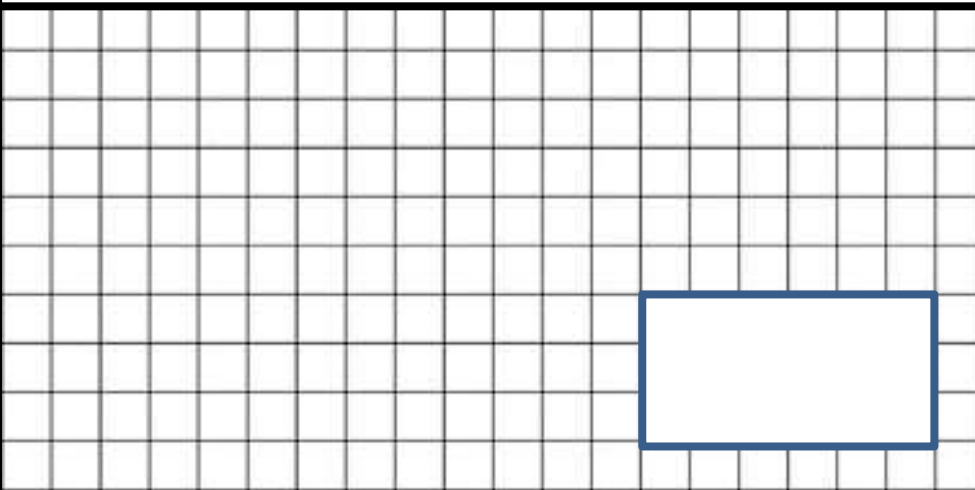
$$\frac{1}{6} \times \frac{1}{6} \times \frac{1}{6} =$$



1 mark

23

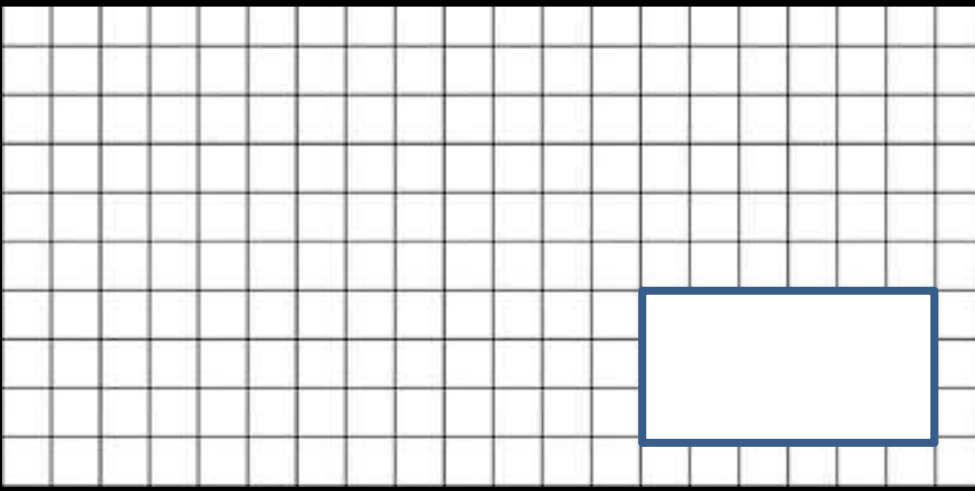
$$278 \times 46 =$$



2 marks

24

$$25\% \text{ of } 80\% = \underline{\quad} \%$$



1 mark

25

$$2\frac{1}{3} \times 3\frac{1}{9} =$$

1 mark

26

$$3,038 \div 62 =$$

2 marks

27

$$85\% \text{ of } 28 =$$

1 mark

28

$$567,983 - 92,497$$

1 mark

29

$$2578 \times 43 =$$

2 marks

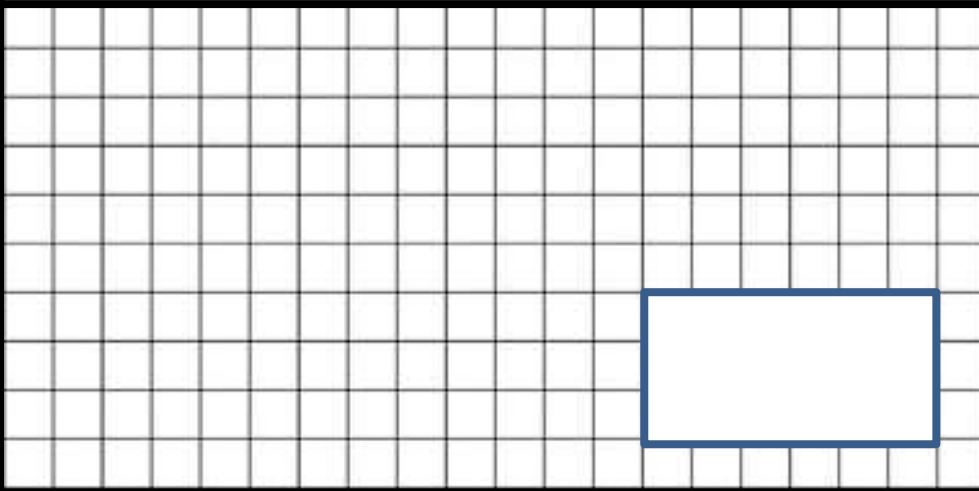
30

$$22 \times 1\frac{3}{4} =$$

1 mark

31

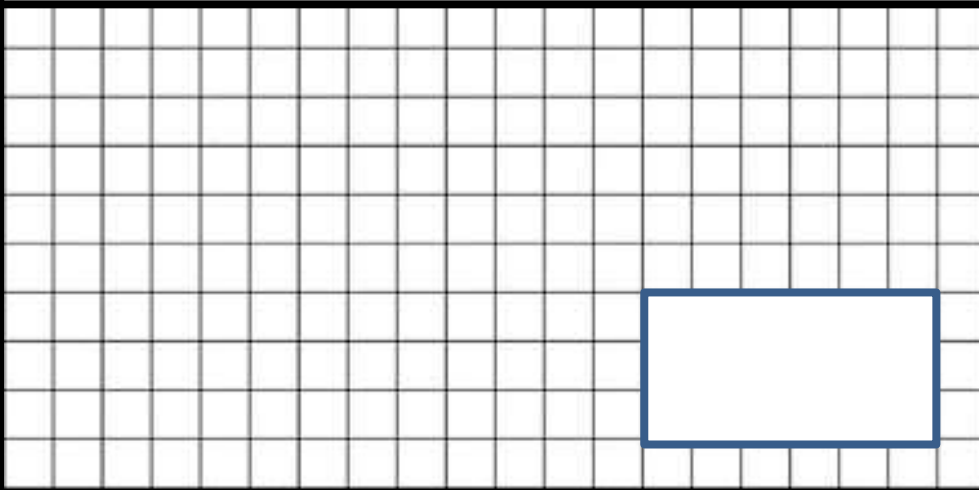
$$300 - (5 \times 3) \times 6 =$$



1 mark

32

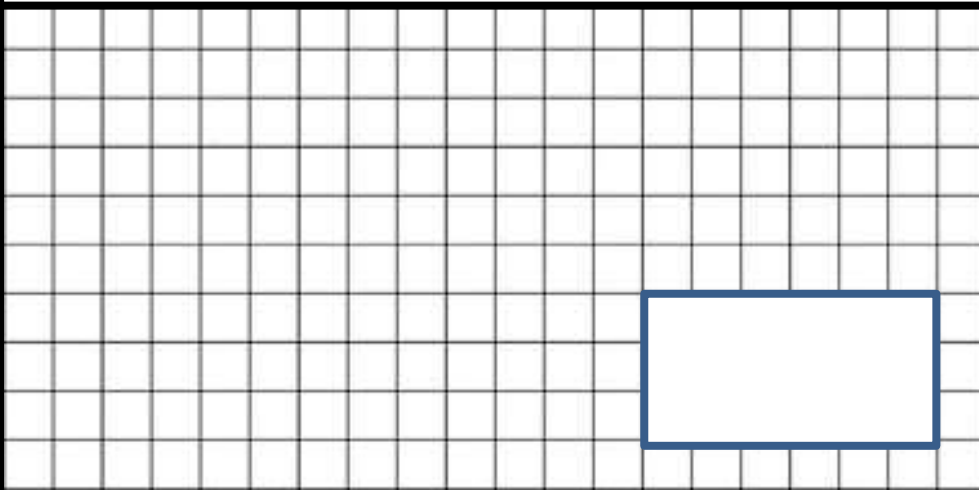
$$3\frac{4}{5} \div 5 =$$



1 mark

33

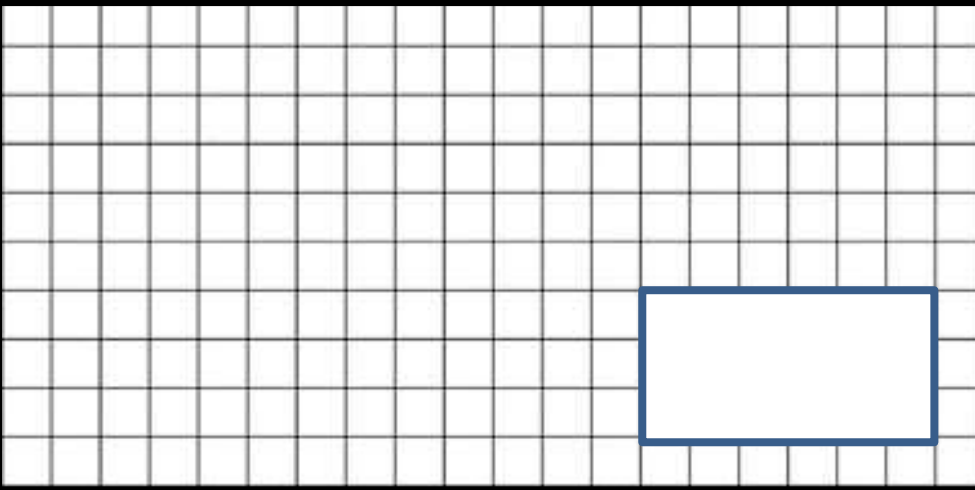
$$20\frac{2}{5} - 6\frac{3}{4} =$$



1 mark

34

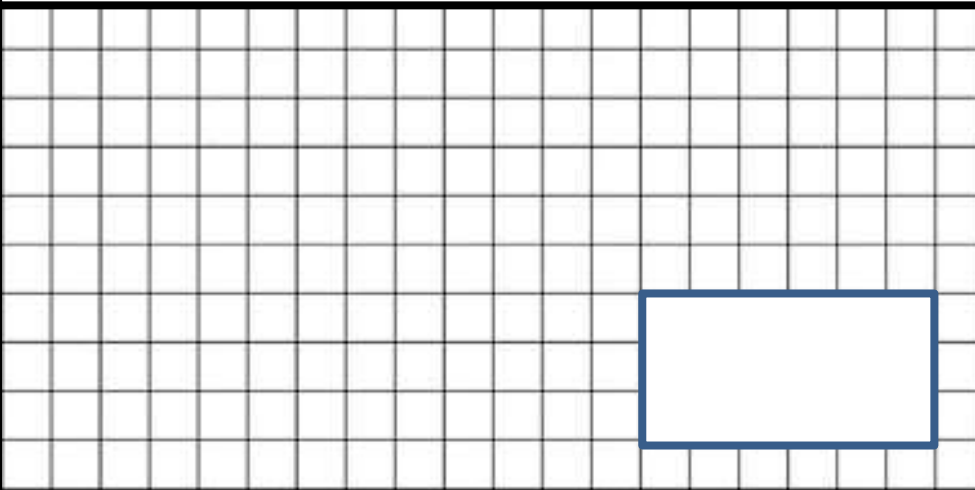
$$62\% \text{ of } 78 =$$



1 mark

35

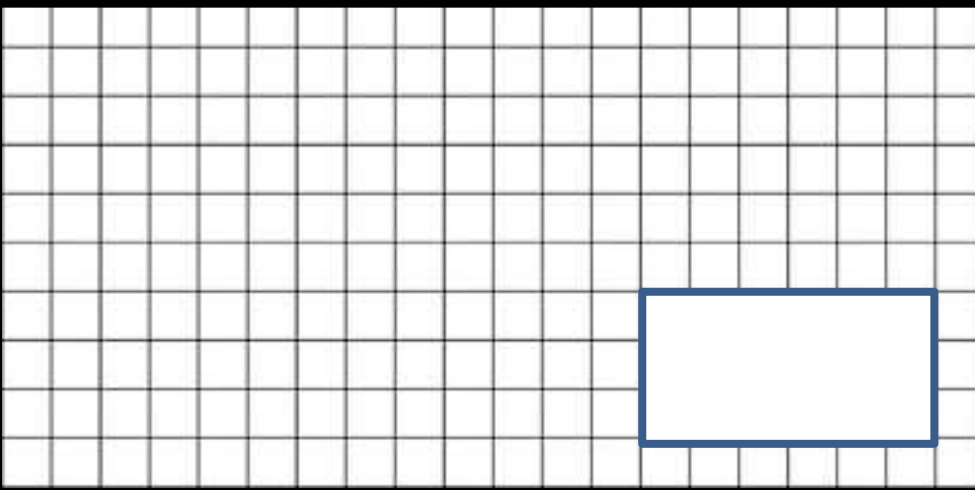
$$21708 \div 67 =$$



2 marks

36

$$3\frac{7}{8} \div \frac{5}{6} =$$



1 mark