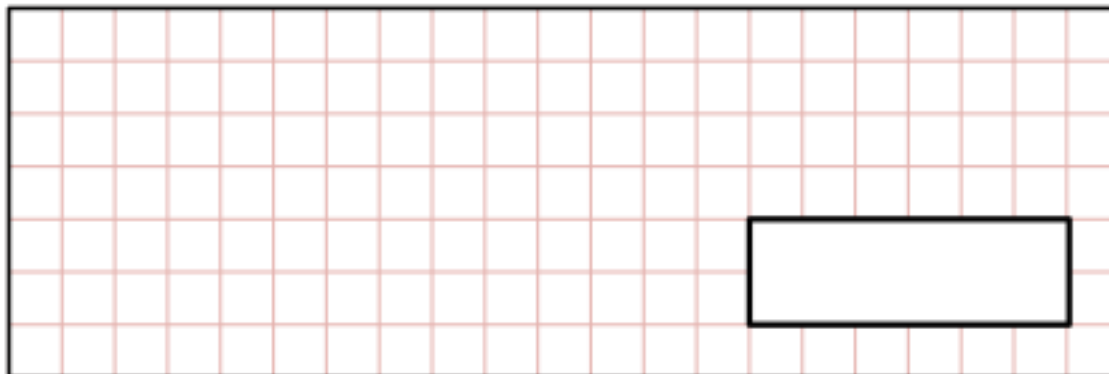


1 $6.1 + 0.3 =$

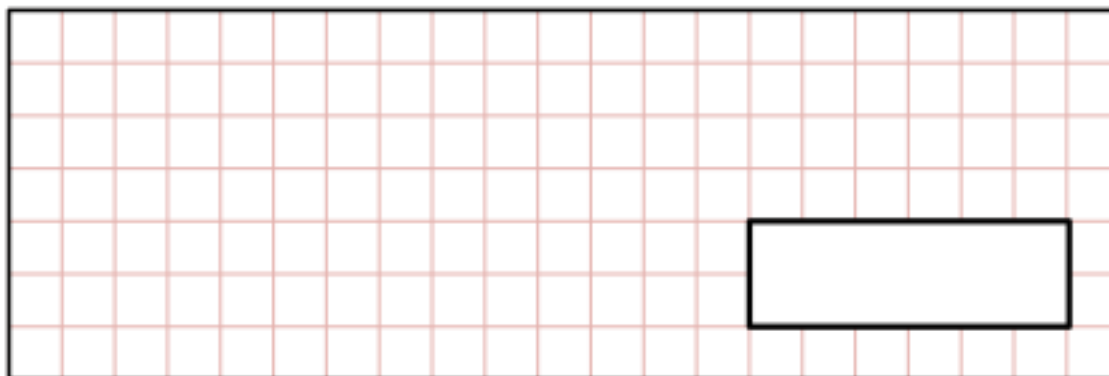
[2016S]



[1 mark]

2 $2.5 + 0.05 =$

[2016S]



[1 mark]

3 Circle two numbers that add together to equal **0.25**

[2016]

0.05

0.23

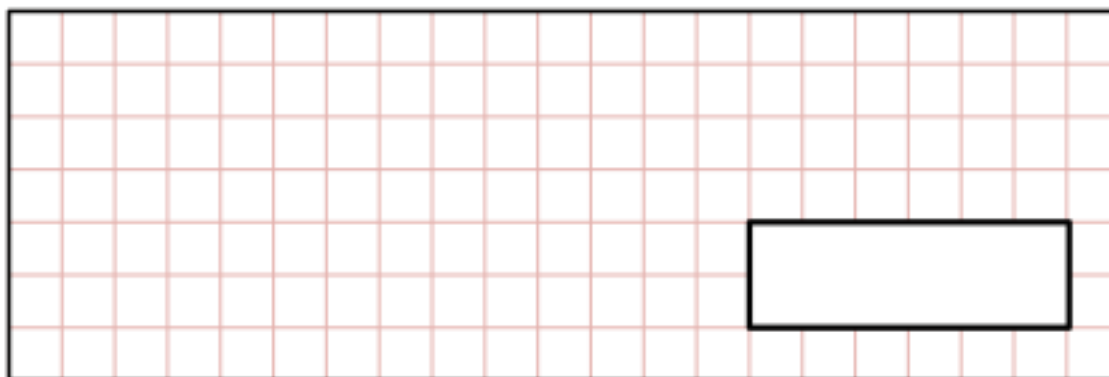
0.2

0.5

[1 mark]

4 $4 - 1.15 =$

[2016]

A rectangular grid with 20 columns and 10 rows. A small rectangular box is located in the bottom right corner of the grid, spanning 5 columns and 2 rows.

[1 mark]

5 Circle **two** numbers which **add** to make **0.12**

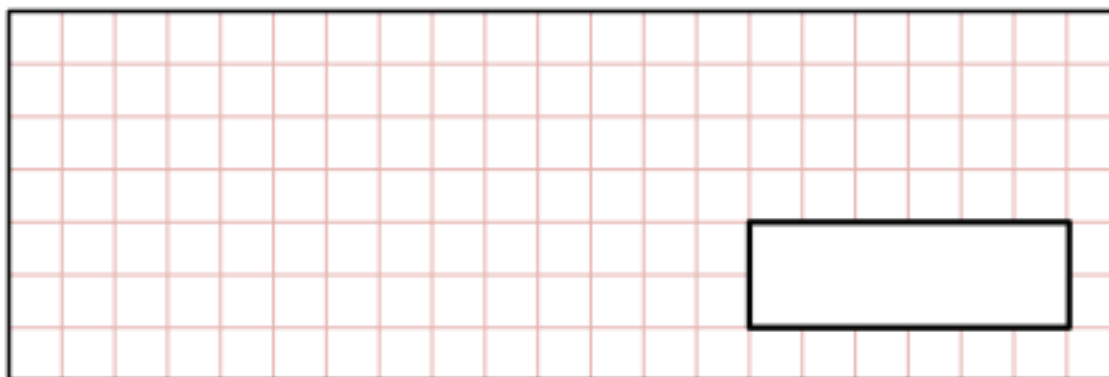
[2000]

0.1 0.5 0.05 0.7 0.07 0.2

[1 mark]

6 $9 - 3.45 =$

[2017]

A rectangular grid with 20 columns and 10 rows. A small rectangular box is located in the bottom right corner of the grid, spanning 5 columns and 2 rows.

[1 mark]

7 Circle two decimals that have a difference of 0.5

[2009]



0.2 0.25 0.4 0.45 0.6 0.75

[1 mark]

8

Two decimal numbers add together to equal 1

[2016S]

One of the numbers is 0.007

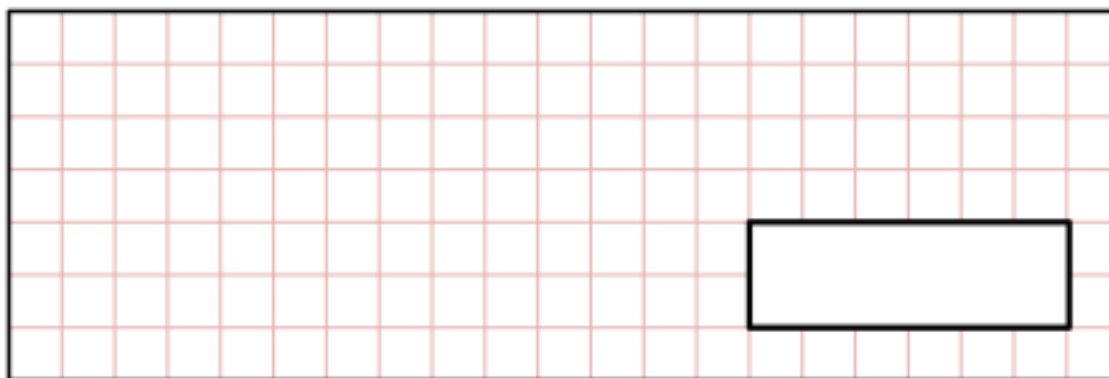
What is the other number?

[1 mark]

9

$$15.4 - 8.88 =$$

[2016S]



[1 mark]

10

Jacob cuts **4** metres of ribbon into **three** pieces.

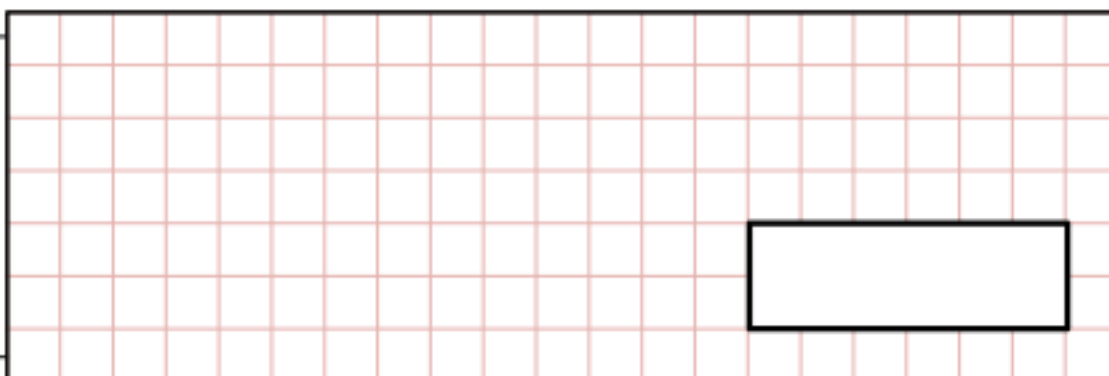
[2016]

The length of the first piece is **1.28** metres.

The length of the second piece is **1.65** metres.

Work out the length of the third piece.

Show your method

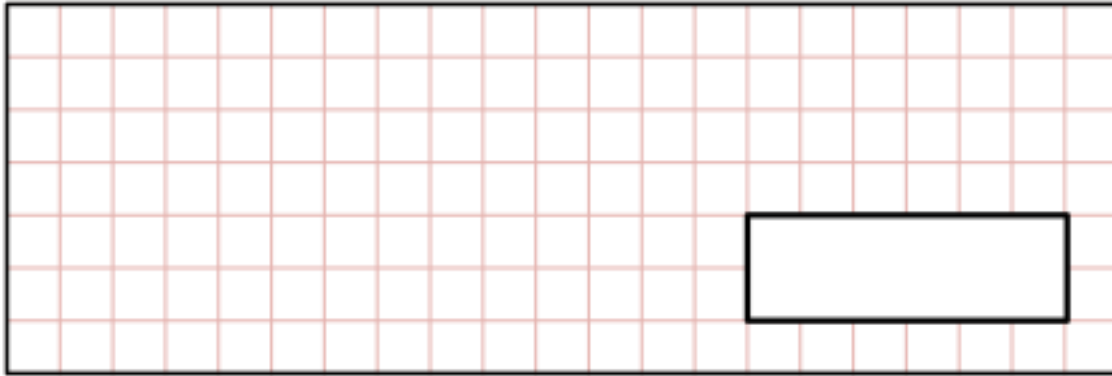


[2 marks]

11

$3.005 + 6.12 =$

[2016]

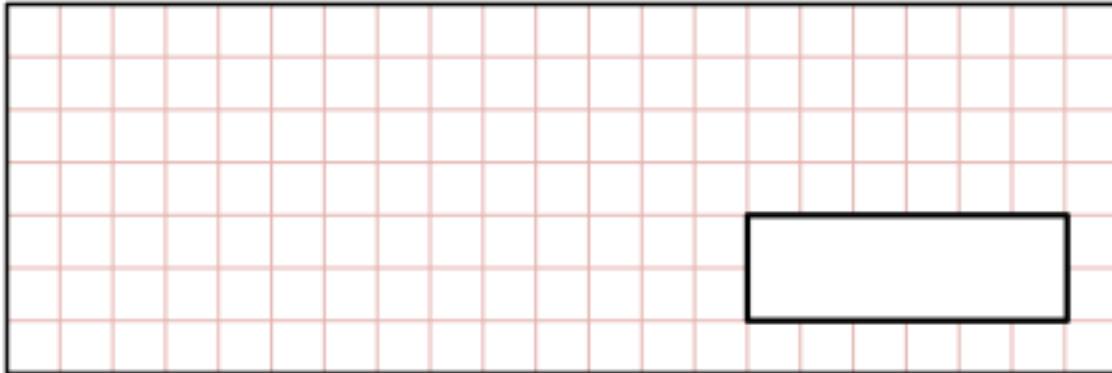


[1 mark]

12

$2.7 + 3.014 =$

[2017]

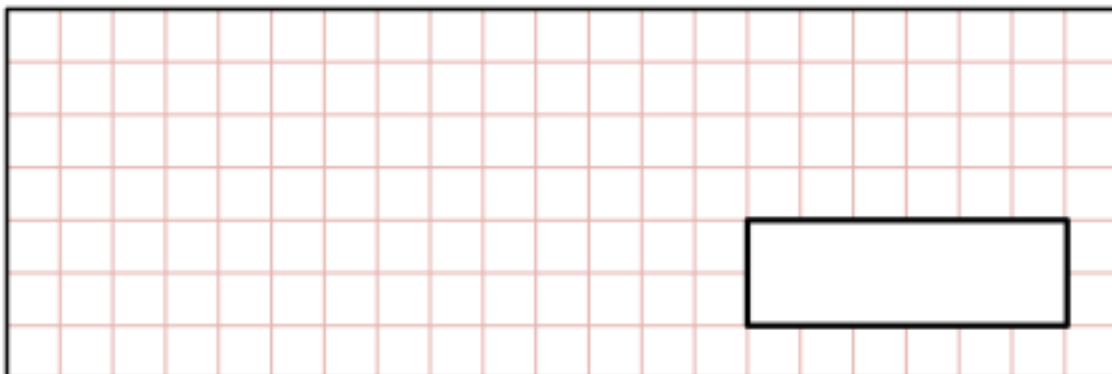


[1 mark]

13

$15.98 + 26.314 =$

[2016]



[1 mark]

14 $125.48 - 72.3 =$

[2016]

A large rectangular grid with a black border, divided into a 10x10 grid of smaller squares. A smaller rectangular box is located in the bottom right corner of the grid, intended for the student to write the answer to the subtraction problem.

[1 mark]

15 Circle the two decimals which are **closest in value** to each other.

[2002]

0.9 0.09 0.99 0.1 0.01

[1 mark]

16 $37.8 - 14.671 =$

[2017]

A large rectangular grid with a black border, divided into a 10x10 grid of smaller squares. A smaller rectangular box is located in the bottom right corner of the grid, intended for the student to write the answer to the subtraction problem.

[1 mark]

17 Write in the missing number.

[2015]



$8.5 + 14.7 = 10.2 +$

A rectangular box intended for the student to write the missing number in the equation.

[1 mark]

18

Alfie says,

[2015]



‘When you multiply two numbers together, the answer is always greater than either of the numbers you started with.’

Is Alfie correct?
Circle **Yes** or **No**.



Yes / No

Explain how you know.

[1 mark]

19

$$1.28 \times 100 =$$

[2016S]

[1 mark]

20

$0.04 \div 10 =$

[2017]

A large rectangular grid with a red border and a light red grid pattern. The grid is 20 units wide and 10 units high. In the bottom right corner, there is a smaller white rectangular box with a black border, intended for the student to write the answer.

[1 mark]

21

$0.9 \times 200 =$

[2017]

A large rectangular grid with a red border and a light red grid pattern. The grid is 20 units wide and 10 units high. In the bottom right corner, there is a smaller white rectangular box with a black border, intended for the student to write the answer.

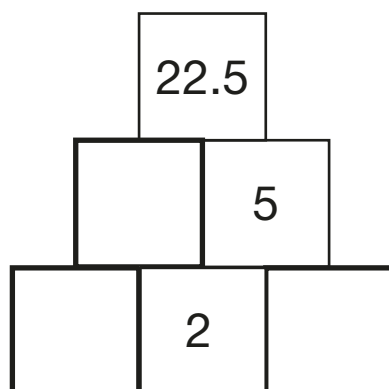
[1 mark]

22

The number in a box is the **product** of the two numbers below it.

[2016S]

Write the missing numbers.

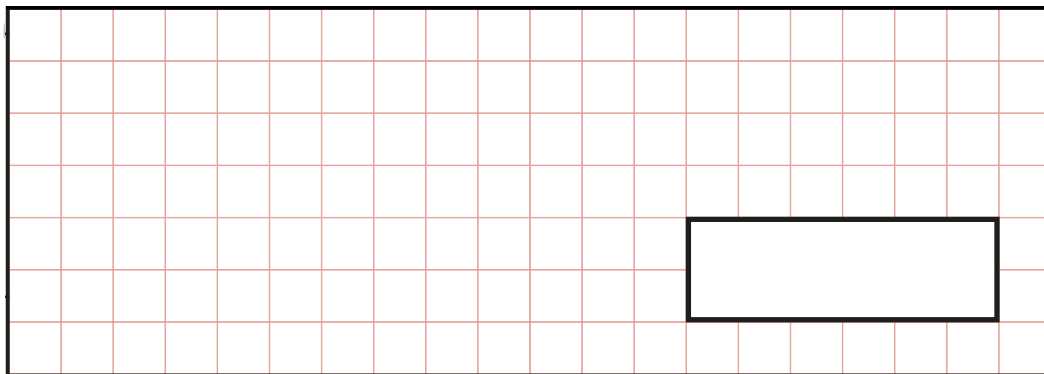


[2 marks]

23

$0.9 \div 10 =$

[2016]

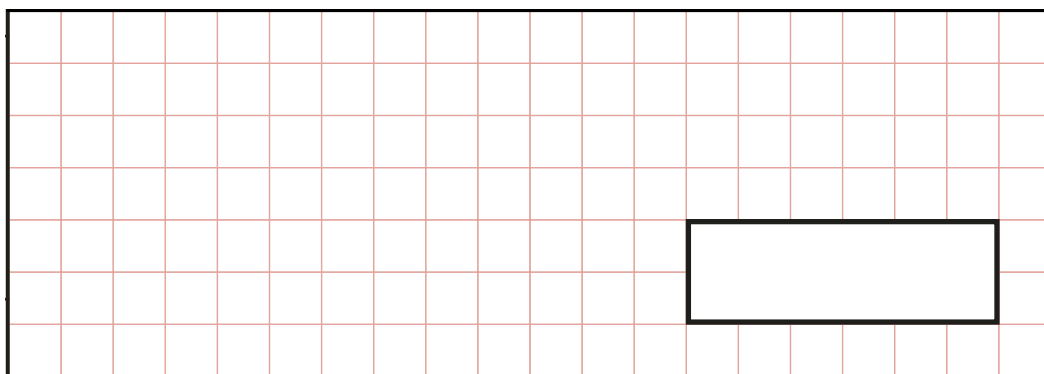


[1 mark]

24

$15 \times 6.1 =$

[2016]

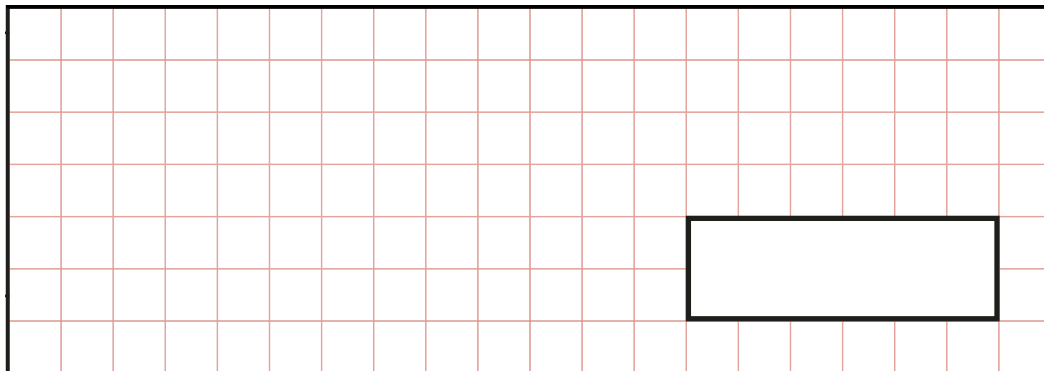


[1 mark]

25

$1.52 \times 6 =$

[2016S]



[1 mark]

26

Write two decimals, each less than 1, which multiply to make 0.1

[2001]

$$\boxed{} \times \boxed{} = 0.1$$

[1 mark]