1

[2016S]

$6.1 + 0.3 =$

[1 mark]

2

[2016S]

$2.5 + 0.05 =$

[1 mark]

3

[2016]

Circle two numbers that add together to equal **0.25**
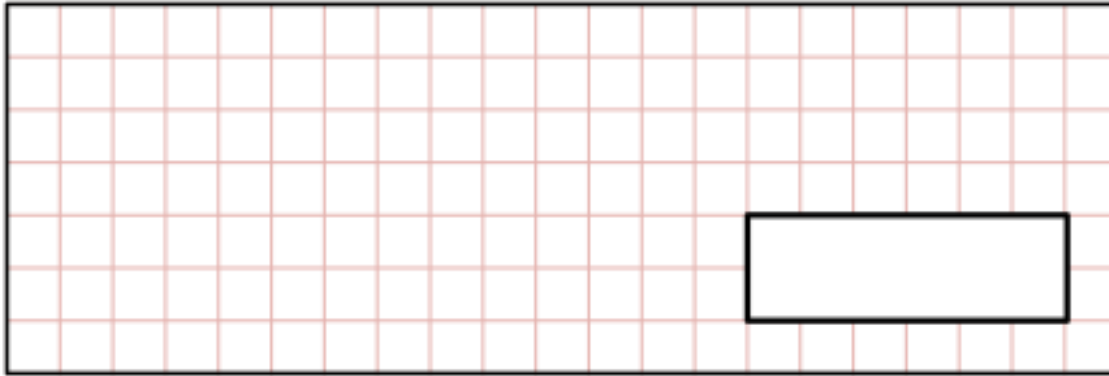
$$0.05 \qquad 0.23 \qquad 0.2 \qquad 0.5$$

[1 mark]

4 $4 - 1.15 =$

[1 mark]

5 Circle **two** numbers which **add** to make **0.12**
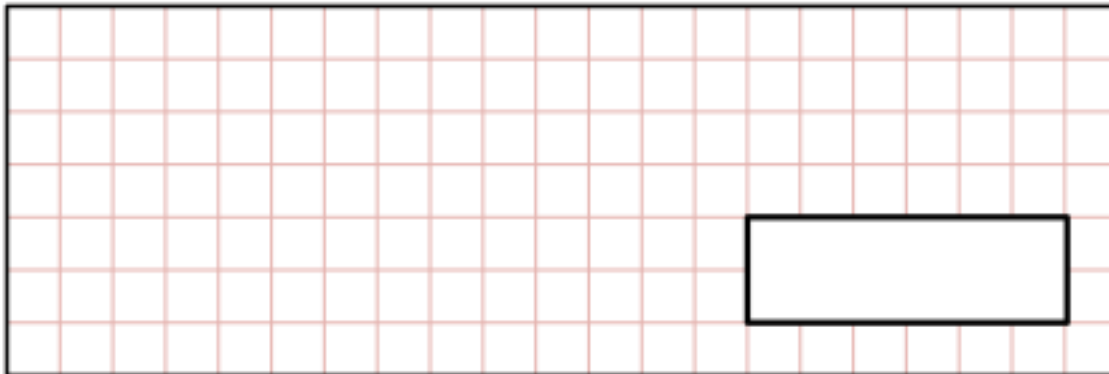
0.1   0.5   0.05   0.7   0.07   0.2

[1 mark]

6 $9 - 3.45 =$

[1 mark]

7 Circle two decimals that have a difference of 0.5

0.2   0.25   0.4   0.45   0.6   0.75

[1 mark]

8 Two decimal numbers add together to equal 1

One of the numbers is 0.007

What is the other number?

[1 mark]

9 $15.4 - 8.88 =$

[1 mark]

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

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 =

[1 mark]

12 2.7 + 3.014 =

[1 mark]

13 15.98 + 26.314 =

[1 mark]

14

[2016]

125.48 − 72.3 =

[1 mark]

15

[2002]

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

0.9   0.09   0.99   0.1   0.01

[1 mark]

16

[2017]

37.8 − 14.671 =

[1 mark]

17

[2015]

Write in the missing number.

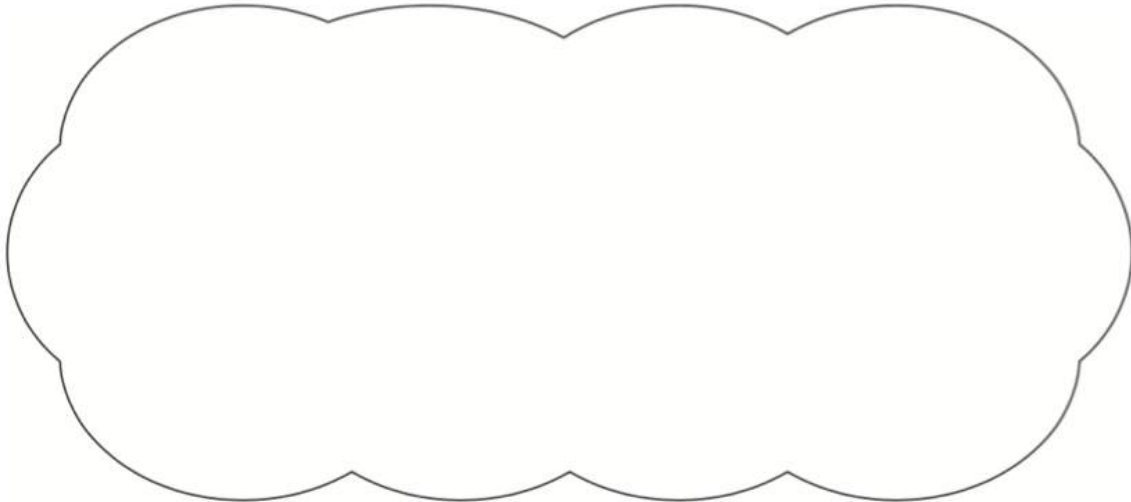8.5 + 14.7 = 10.2 +

[1 mark]

18

Alfie says,

'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**.
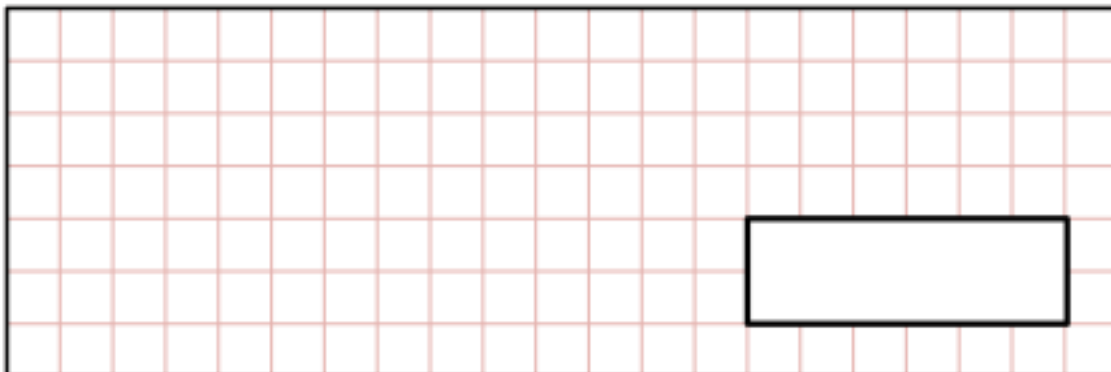
Yes / No

Explain how you know.

[1 mark]

19

1.28 × 100 =

[1 mark]

20 $0.04 \div 10 =$

[1 mark]

21 $0.9 \times 200 =$

[1 mark]

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

Write the missing numbers.

```
        22.5
     [    ]  5
   [    ]  2  [    ]
```
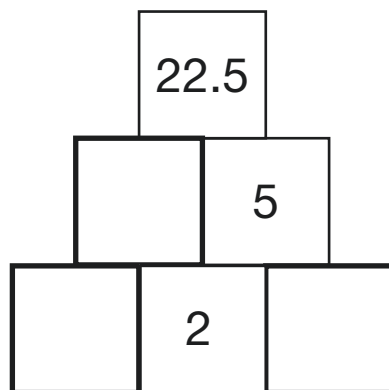
[2 marks]

23 $0.9 \div 10 =$

[1 mark]

24 $15 \times 6.1 =$

[1 mark]

25 $1.52 \times 6 =$

[1 mark]

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

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

[1 mark]