

**WEEK 2 - 30. 3.20 ANSWERS**

**Week 2 Monday**

Circle the number that is closest to 1,000

**1,003**    909    1,090    996

   1 mark

**Week 2 Monday**

Write  $\frac{9}{4}$  as a mixed number

       1 mark

$\frac{6}{10} = \frac{\text{ } \text{ } }{5}$

   1 mark

**1003**

**Monday**

Write the missing value to make this number sentence correct.

+ 100 = 14,507

**2 1/4**                      **3/5**

**Monday**

Round each number in the table to the **nearest 100** and to the **nearest 10,000**.

One has been done for you.

Number	Rounded to nearest 100	Rounded to nearest 10,000
45,198	45,200	
172,057		

       2 marks

**14 407**

**50 000**  
**172 100**    **170 000**

**Tuesday**

This table shows average house prices in five cities in Britain:

Town	Average house price
Portsmouth	£215,700
Bournemouth	£265,000
Southampton	£214,600
Edinburgh	£203,500
Bristol	£253,400

Which of these cities has the **lowest** average property price?

**Tuesday**

This table shows the number of new car registrations in one year.

Brand	Registrations
Fiat	38,549
Hyundai	56,580
Jaguar	19,958
Land Rover	49,015
Toyota	62,030

What was the combined total of the two highest selling brands?

**Edinburgh**

**Tuesday**

Write the **three** missing digits to make this subtraction correct.

$$\begin{array}{r} 737 \\ - 4\boxed{\phantom{0}}3 \\ \hline \boxed{\phantom{0}}5\boxed{\phantom{0}} \end{array}$$

   2 marks

**118 610**

**Tuesday**

Volvo had **11,515 fewer** registrations than Fiat. Complete the table to show the number of Volvo registrations.

Brand	Registrations
Fiat	38,549
Hyundai	56,510
Jaguar	19,958
Land Rover	49,015
Toyota	62,030
Volvo	

   1 mark

**8**  
**2 4**

**Volvo = 27 034**

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**Wednesday**

Here is part of a train timetable:

Runford	09:17	10:10	11:12	12:00
Telham	09:24	10:19	11:22	12:11
Serbridge	09:46		11:47	12:35
Colshore	09:57	10:54	11:56	12:49
Polmouth	10:05	11:01	12:02	12:58

How long does it take the **09:17 train** to travel from **Serbridge to Polmouth**?

minutes

1 mark

The 10:10 train from Runford takes **24 minutes** to travel from **Telham to Serbridge**. Fill in the missing time on the timetable.

1 mark

**19 minutes      10:43**

**Wednesday**

Complete each statement:

There are  centimetres in 1.8m

There are  metres in 0.056km

centimetres make 34mm

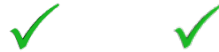
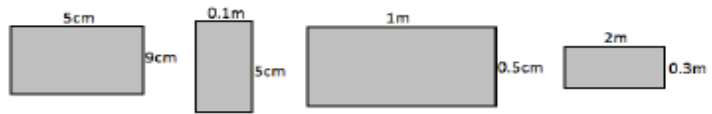
There are  metres in 8.9km

2 marks

**180cm  
56m  
3.4cm  
8900m**

**Wednesday**

Tick (✓) the **two** rectangles that have the same **area**.  
Diagrams have not been drawn to scale.

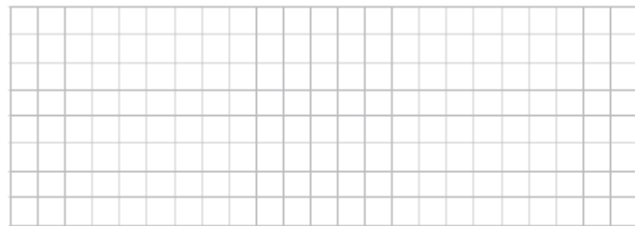


1 mark

**The second and third rectangle**

**Wednesday**

In the sale a pair of boots has been **reduced** by 25%. They now cost £37.50. What was the original price of the boots?



£

2 marks

**£50**

**Thursday**

This is a recipe for making **24** biscuits:

200g butter    200g sugar    2 eggs    550g flour

Sunil uses **5 eggs** to make his biscuit dough. How many biscuits does he make?

1 mark

How much **flour** would he need to use to make **18** biscuits?

g

1 mark

**60 biscuits  
412.5g**

**Thursday**

Tick **all** the shapes that have all of these properties:

- Are quadrilaterals
- Have diagonals that are of equal length
- Have opposite sides that are of equal length

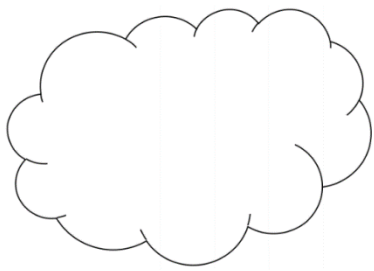


2 marks

**Square ticked  
Rectangle ticked**


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**Thursday**  
 If  $4,410 \div 18 = 245$ , **explain** how you know what  $246 \times 18$  is.



1 mark

**Thursday**  
 Samir has a watch that shows analogue time. This is how his watch shows 20 minutes to 9 in the evening:



Anna has a digital watch that shows the time using the **24-hour clock**. What does her watch show at 20 minutes to 9 in the evening?

:  1 mark

**4428 – because you add another 18 to 4410**

**20:40**

**Friday**  
 Complete each statement:

There are  centimetres in 1.8m

There are  metres in 0.056km

centimetres make 34mm

There are  metres in 8.9km

**180cm**  
**56m**  
**3.4cm**  
**8900m**

2 marks

**Friday**

Write the number that is twenty less than one million. **999 980**

1 mark

Write the number that is ten thousand less than ten million. **9 990 000**

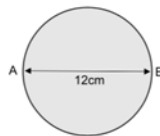
1 mark

**Friday**  
 One square on this multiplication grid has been shaded. Shade any other squares that contain the same answer as this one.

x	2	4	8	3
3				
2				
12				
7				
6				

**Also shade 8 x 3 and 6 x 4** Type equation here.

**Friday**  
 This circle has a diameter of 12cm:



Complete these sentences:

The circle has a **radius** of  cm **6cm**

The distance around the circle from A to B is 18.85cm. What length is the **circumference**?

cm **37.7cm**

**Research any terms you may not know to help you to answer the questions e.g. circumference, ratio etc...**