Let's test your Maths knowledge!

Tuesday 12.5.20

Which calculation that gives the best approximate answer for 3.4 x 12.7

34 x 127

3 x 12

3 x 13

3.5 x 12.5

Tuesday 12.5.20

Small boxes of chocolate contain 9 chocolates. How many boxes can be made from 630 chocolates?

Tuesday 12.5.20

Which is the largest amount in each pair

80cm – 1m

7.5kg – 7005g

13mm – 0.13cm

450g – 4.05kg

2m – 200mm

Tuesday 12.5.20

Which statement is true and which statement is false?

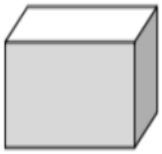
$\frac{1}{2} = 50\%$ ☐

$0.4 = \frac{2}{5}$ ☐

$\frac{10}{80} = 25\%$ ☐

Wednesday 13.5.20

Name these 3D shapes



Wednesday 13.5.20

This table shows the vehicles seen by Year 6 when they did a traffic survey:

	Monday	Tuesday	Wednesday	Thursday	Friday
Cars	32	27	38	44	41
Buses	2	1	3	3	4
Vans	5	2	4	4	4
Motorbikes	2	5	3	2	3

On which day were the **most** vehicles counted?

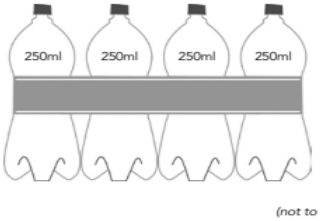
Calculate the **mean** (average) number of motorbikes seen.

Wednesday 13.5.20

Which two numbers round to 1800 when you round to the nearest hundred?

1089 1894 1846 1732 1765

Wednesday 13.5.20



4 x 250ml
£1.05

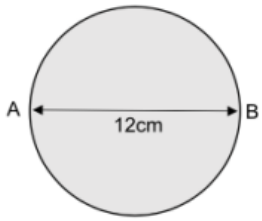
1 x 1 litre
65p

5 litres of lemonade is needed for a party in Year 6. How much money do we save by buying five 1 litre bottles instead of packs of 250ml bottle?

Show your method

Let's test your Maths knowledge!

Thursday 14.5.20



The circle has a **diameter** of 12cm.
Complete these sentences:

The circle has a **radius** of _____cm

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

Thursday 14.5.20

Each row and column in this square has the dame total. What is the missing number?

1.25	1.50	
1.85	1.63	0.52
0.9	0.87	2.23

Thursday 14.5.20

Mrs Collins says, 'There are 86 400 seconds in 1 day.'
Miss Wilson says, 'There are 24 000 seconds in 1 day.

Explain how you know Mrs Collins is right.

Thursday 14.5.20

Which one number would go into each box to make the calculation correct?

140 + 10 - ☐ = ☐ - 30

Friday 15.5.20
Write these numbers in figures:

Five thousand and twenty five

One hundred and seven thousand, four hundred and fifty.

Friday 15.5.20

In Year Six at Dale, there are three 10 year olds to every five 11 year olds.

There are 80 children in Year Six. How many 10 year olds are there?

Friday 15.5.20

Do some research on Roman numerals as you may get some questions next week! For example, how would you write the number 25 or 250? What are the rules?

Here are a few to start you off:

I = 1	VL = 45	C = 100	D = 500
IV = 4	IL = 49	CD = 400	CM = 900
V = 5	L = 50	LD = 450	LM = 950
IX = 9	XC = 90	XD = 490	XM = 990
X = 10	VC = 95	VD = 495	VM = 995
XL = 40	IC = 99	ID = 499	IM = 999

Remember, you can research any terms you do not know and use any revision books you may have.