



Maths this week:

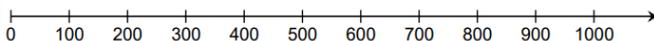
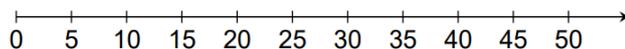
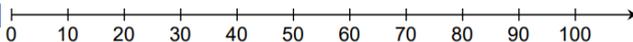
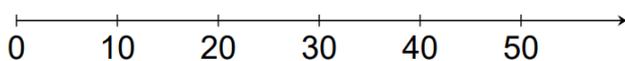
AUTUMN TERM 1

25/09/2020

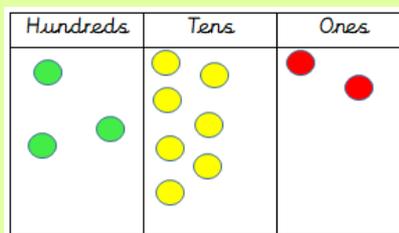
In Year 3...

This week we have been learning about numbers on a number line!

Can you try these questions? Think carefully about what each interval is worth! Put an arrow to show where **37** is on each of these number lines!



What does this number show?



Can you add 100 more to this number?
Can you add 2 more tens?

In Year 4...

This week, we've been mastering the new skill of rounding to the nearest 10, 100 and 1000. Remember those all important rounding rules! Have a go at these questions, prove what you know!

8a. Complete the function machine by rounding each number to the nearest 100.



A number is rounded to the nearest thousand.

The answer is 7,000

What could the original number have been?

Give five possibilities.

What is the greatest number possible?

What is the smallest number possible?

A number is rounded to 370
What could all the possibilities be?

370

Which numbers are incorrectly placed in the table below? Explain why.

Nearest ten is 360	Nearest ten is 370
355	373
364	three hundred and sixty-nine
three hundred and sixty-six	371
361	379
three hundred and fifty-four	three hundred and seventy-two

In Year 5...

This week, we have been writing and solving problems involving Roman Numerals, can you remember the key numerals and the calculations?

100	C	100
200	CC	100+100
300	CCC	100+100+100
400	CD	500-100
500	D	500
600	DC	500+100
700	DCC	500+100+100
800	DCCC	500+100+100+100
900	CM	1000-100
1000	M	1000

1x8=	1x9=
2x8=	2x9=
3x8=	3x9=
4x8=	4x9=
5x8=	5x9=
6x8=	6x9=
7x8=	7x9=
8x8=	8x9=
9x8=	9x9=
10x8=	10x9=
11x8=	11x9=
12x8=	12x9=

Complete the table.

Number	Roman Numerals
LX	60
LXXVI	
XCIII	

Make sure that you continually practise your times tables at home. Remember to log into your Times Tables Rockstars account and get earning those coins!

<https://play.ttrockstars.com>

In Year 6...

This week we have been working on our 4 operations. We have perfected our addition and subtraction and extended our multiplication to 4 digits by 2 digits. Next week we will be looking at division.

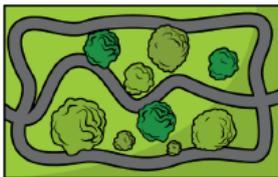
Have a go at these, and try to explain to a parent or sibling how to solve:

Calculate.

	4	2	6	7
x			3	4

$$5,734 \times 26$$

A playground is 128 yards by 73 yards.

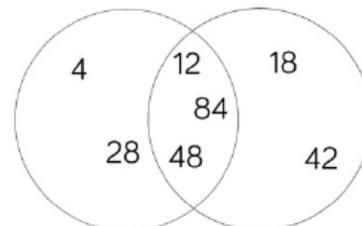


Calculate the area of the playground.

We need to make sure that all of our times tables are secure, and that they can be rapidly recalled. Please practise on TT Rockstars every week. Try these to help polish those skills:

- $12 \times ? = 60$
- $7 \times 9 = ?$
- $? \times 8 = 32$
- $6 \times ? = 72$
- $8 \times 11 = ?$
- $? \times 5 = 35$
- $7 \times ? = 28$
- $12 \times 12 = ?$

Work out the headings for the Venn diagram.



Add in one more number to each section.

