



Maths this week:

SPRING TERM 2

WEEK 3

15/03/2019

In Year 3...

Next week, year 3 are going to be revising place value and four operations before they complete their spring assessments to see how much progress they have made so far.

Below are some revision questions. See if your child can complete them:

Circle the number closest to 500

525 491 511 408 550

Circle the number that is closest to 300.

338 3030 288 313 130

1. $356 + 678 =$

2. $? = 678 - 145$

3. $67 \times 4 = ?$

4. $? = 6 \times 45$

5. $56 \div 5 = ?$

In Year 4...

In year 4, the children are learning how to divide whole numbers by 100 after learning how to divide by 10 last week:

Year 4 times table practise:

- $11 \times ? = 44$
- $7 \times 6 = ?$
- $? \times 7 = 49$
- $6 \times ? = 66$
- $8 \times 12 = ?$
- $? \times 8 = 40$
- $7 \times ? = 84$
- $11 \times 11 = ?$

The method for dividing by 10 and 100 is below:

Ask your child to practise with two digit numbers.

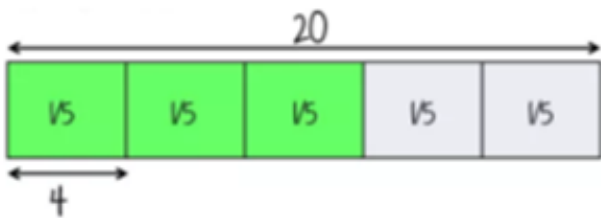
	T	U	t	h
	2	7	0	0
($\div 10$)	2	7	0	0
($\div 100$)	0	2	7	0

In Year 5...

This week, the year 5 children have been taught how to find fraction of amounts and multiplying fractions by an integer.

Some children still need extra practise finding fractions of amounts

$$3/5 \text{ of } 20 = 12$$



Some children still need more practice multiplying a fraction by an integer (especially when the fraction is represented as a mixed number).

The steps are below:

$$\frac{8}{9} \times 5 = \frac{8}{9} \times \frac{5}{1} = \frac{8 \times 5}{9 \times 1} = \frac{40}{9}$$

Can your child solve the following questions?

1. $1/4 \times 5$

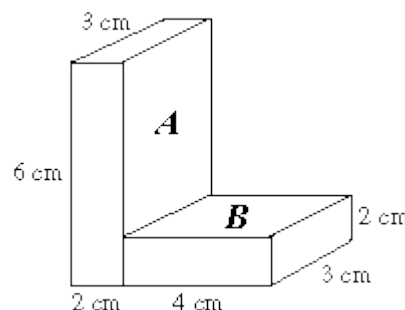
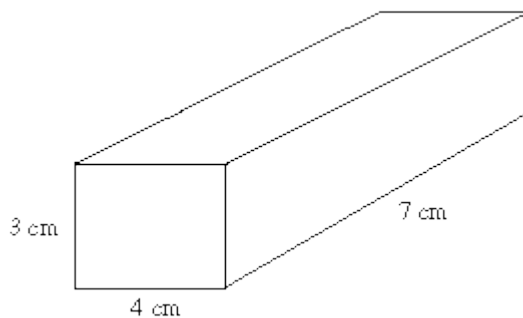
2. $1 \frac{5}{6} \times 8$

3. $2 \frac{3}{5} \times 6$

Next week, the year 5 children are completing assessments to see how much progress they have made since September. They will complete an arithmetic paper and a reasoning paper. Any extra four operations or times table practise over the weekend will really help them prepare.

This week year 6 learned how to find the volume of shapes. They were able to grasp this really quickly.

Can your child find the volume of the 3D shapes below?



Next week, year 6 are starting ratio. Ask your child to scan the QR code to find out about ratio:



In Year 6...

Arithmetic challenge:

- $2/6 + 1/3 =$
- $56 \times 27 =$
- $7708 \div 5 =$
- $7545 \div 8 =$
- $3/6 - 1/5 =$
- $1/5 = ?/50$
- $54.8 + 18 =$
- $98 - 28 =$
- $7684 \times 74 =$
- $3/5 \times 5/8 =$
- $27\% \text{ of } 40 =$
- $65\% \text{ of } 60 =$

