



Maths this week:

AUTUMN TERM 2

WEEK 3

16/11/2018

In Year 3...

Year 3 have been multiplying and dividing by 3 this week. The children that were most successful were the ones who knew their 3 times table:

3 times table

1 x 3 = 3
2 x 3 = 6
3 x 3 = 9
4 x 3 = 12
5 x 3 = 15
6 x 3 = 18
7 x 3 = 21
8 x 3 = 24
9 x 3 = 27
10 x 3 = 30
11 x 3 = 33
12 x 3 = 36

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Next week, the children will be multiplying and dividing by 4. Any practise with the 4 times table over the weekend would really benefit them:

1x4 = 4	6x4 = 24	11x4 = 44
2x4 = 8	7x4 = 28	12x4 = 48
3x4 = 12	8x4 = 32	
4x4 = 16	9x4 = 36	
5x4 = 20	10x4 = 40	

$4 \times ? = 40$

$? \times 6 = 24$

$3 \times 4 = ?$

$? \times ? = 44$

$? \times 4 = 32$

$4 \times ? = 12$

$12 \times 4 = ?$

$4 \times 10 = ?$

In Year 4...

In year 4, the children completed x and ÷ by 10 and 100 - they were very strong at this!

Next week, the children are having a big focus on times tables, including an 8 times table test on Monday.

For the rest of the week, the children are learning and practising the 3, 6 and 9 times tables.

x	0	1	2	3	4	5	6	7	8	9	10
0											
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

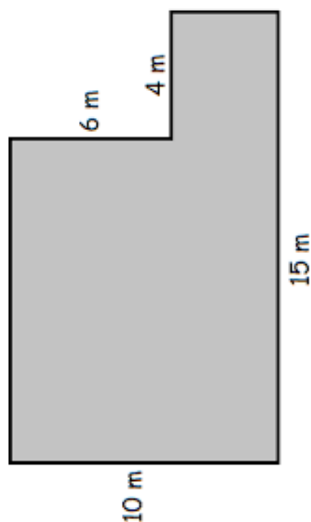
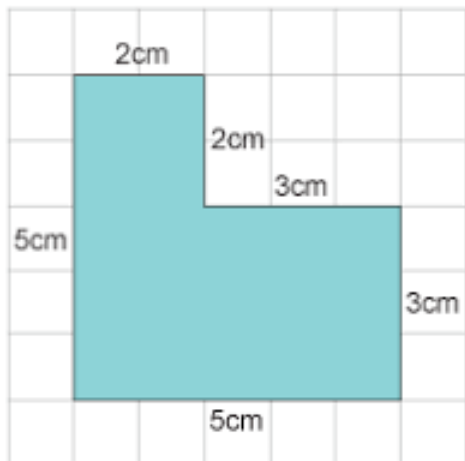
How fast can your child complete the times table grid?

In Year 5...

This week, year 5 have been learning how to multiply and divide by 10, 100 and a 1000. They have worked so hard on this and as a result have made huge progress.

Next week, the children are building on their knowledge of perimeter and solving the perimeter of compound shapes.

The perimeter is the distance around the outside of a shape. Can your child have a go at finding the perimeter of the shapes below:



$$8 \times ? = 64$$

$$? \times 6 = 48$$

$$9 \times 8 = ?$$

In year 6, the children have been working on equivalent fractions.

This week in year 6, the children are going to be multiplying and dividing fractions.

Below shows how to multiply fractions:

Multiply the numerators

$$\frac{2}{5} \times \frac{3}{4} = \frac{6}{20}$$

Multiply the denominators

$$\frac{2}{5} \times \frac{3}{4} = \frac{6}{20}$$

Have a go at the questions in the arithmetic challenge!

In Year 6...

Arithmetic challenge:

1. $\frac{1}{6} + \frac{2}{5} =$
2. $18 \times 20 =$
3. $6783 \div 8 =$
4. $3542 \div 6 =$
5. $\frac{5}{5} - \frac{1}{6} =$
6. $\frac{1}{5} = \frac{?}{50}$
7. $13.15 + 16 =$
8. $7000 - 26 =$
9. $3856 \times 27 =$
10. $\frac{2}{6} \times \frac{3}{7} =$
11. 23% of 60 =
12. 19% of 80 =

