



Maths this week:

AUTUMN TERM 2

WEEK 6

07/12/2018

In Year 3...

Year 3 got on very well with two step problems this week!

Next week, year 3 are learning how to multiply by 10 and 100.

The method for doing this is below:

1000	100	10	1	●
				●

X 10
X 100

digits move LEFT 1 space
digits move LEFT 2 spaces

Next week also, the children are going to learn grid method. Take a look at the method below. If your child would like to get a head start, let them practise with the questions below:

Eg. $23 \times 8 = 184$

X	20	3
8	160	24

1. $52 \times 4 = ?$

2. $45 \times 3 = ?$

3. $36 \times 5 = ?$

In Year 4...

In year 4, the children have been completing their end of term one tests. The children did very well, especially on the arithmetic test.

Next week, the children are revising place value as this showed up as a weaker area.

Can your child complete the place value questions below?

Circle the number that is closest to 300.

338 3030 288 313 130

Circle the number closest to 500

525 491 511 408 550

In Year 5...

This week, year 5 have been revising the key objectives from the year and they also completed a maths test to see how much progress they have made since year 4.

Next week, the children are revising place value, area and perimeter, multiples, factors and statistics. They will spend a day revising each.

See if your child can complete the questions below:

The area of a rectangle is 16 cm^2 .

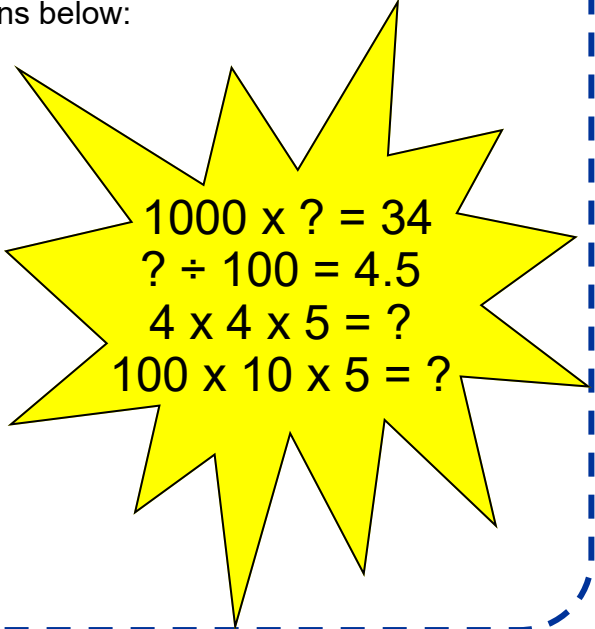
One of the sides is 2 cm long

What is the perimeter of the rectangle?

1.9 0.96 1.253 0.328

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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smallest


$$1000 \times ? = 34$$
$$? \div 100 = 4.5$$
$$4 \times 4 \times 5 = ?$$
$$100 \times 10 \times 5 = ?$$

In year 6, the children have been completing their end of term one tests. They will be consolidating percentages before moving onto decimals and fractions next week.

In Year 6...

Can your child complete the fractions, decimals and percentage question below?

Tick the **two** numbers that are equivalent to $\frac{1}{4}$

Tick two.

0.25

0.75

$\frac{25}{100}$

0.5

$\frac{2}{5}$

Arithmetic challenge:

- $\frac{1}{2} + \frac{1}{5} =$
- $43 \times 67 =$
- $4546 \div 8 =$
- $3542 \div 6 =$
- $\frac{3}{5} - \frac{1}{3} =$
- $\frac{1}{5} = \frac{?}{50}$
- $11.12 + 13 =$
- $500 - 14 =$
- $8245 \times 27 =$
- $\frac{3}{4} \times \frac{2}{8} =$
- 13% of 40 =
- 56% of 70 =

