

## Year 6 Homework, Spring Term Week 3

### Maths: Super Six



- 1) What is  $19.35 \times 10$ ?
- 2) Round 7.76 to one decimal place.
- 3) What is the difference between 129 and 302.
- 4) What temperature is ten degrees higher than  $-7^{\circ}\text{C}$ ?
- 5)  $245 \times 6 =$
- 6)  $678 \div 10 =$



- 1) Which is bigger, 50% of 150 or  $\frac{3}{4}$  of 200?
- 2) Put these in order of size, smallest first.  
 $\frac{3}{4}$   $\frac{6}{10}$   $\frac{4}{5}$
- 3) What is  $\frac{10}{12}$  in its simplest form?
- 4) Two angles in a triangle add up to 135 degrees.  
What is the size of the third angle?
- 5)  $6 \times 10 + 8 - 2 =$
- 6) Increase £60 by 10%

**Reading Comprehension:** Complete the answers relating to the comparison of Aztecs and Mayans. Try to read the text in one minute, and record answers in full sentences.

### Spellings

Support	Core	Extension
enough	aqualung	Vanilla
cough	aquarium	Sullen
thought	prove	Brilliant
through	proven	Challenge
hear	hear	Rebellion
wear	here	Umbrella
hearth	logic	Illustration
sight	logical	Determination
height	ecology	Exaggeration
weight	binary	Please complete 3 sentences using vocabulary from the Words to sharpen your expression list ( <a href="#">click on this link</a> ).
night	biplane	
right	bisect	
can't	wife	
didn't	wives	
answer	faster	
knowledge	fasten	
	want	
	wanted	
	equipment	

### Maths Extension:

One bonus house point available

William wants to travel to Paris by train.

He needs to arrive in Paris by 5:30 pm.

Circle the **latest time** that William can leave London.

Leaves London	Arrives Paris
12:01	15:22
12:25	15:56
13:31	16:53
14:01	17:26
14:31	17:53
15:31	18:53
16:01	19:20