Year 6 Homework, Spring Term Week 3

Maths: Super Six

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1) What is nineteen point three five multiplied by ten?
2) Round seven point seven six to one decimal place.
3) What is the difference between 129 and 302.
4) What temperature is ten degrees higher than -7°C ?
5) If 150g of sugar is used for 5 cakes, how much is used for 20 cakes?
6) Work out the volume of a cuboid 6cm by 4cm by 2cm?

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1) Which is bigger, 80% of 150 or ¾ of 200?
2) Put these in order of size, smallest first.
         0.3   75%   ⁴⁄₅
3) What is the fraction ten twelfths in its simplest form?
4) Two angles in a triangle add up to 135 degrees.
What is the size of the third angle?
5) When h has the value 4, calculate 5h -3
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	
night	biplane	Please complete
right	bisect	3 sentences using
can't	wife	vocabulary from
didn't	wives	the Words to
answer	faster	sharpen your
knowledge	fasten	expression list
	want	(click on this
	wanted	link).
	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