

Year 6 Homework, Spring Term Week 3

Maths: Super Six



- 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?



- 1) Which is bigger, 80% of 150 or $\frac{3}{4}$ of 200?
- 2) Put these in order of size, smallest first.
0.3 75% $\frac{4}{5}$
- 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

Core	Support
aqualung	enough
aquarium	cough
prove	thought
proven	through
hear	hear
here	wear
logic	hearth
logical	sight
ecology	height
binary	weight
biplane	night
bisect	right
wife	can't
wives	didn't
faster	answer
fasten	knowledge
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