

## Year 6 Homework, Spring Term Week 1

### Maths: Super Six



- 1) Write **nine million, seven thousand, three hundred and eight** in digits.
- 2) What is the value of the **8** in this number?  
1,384,721
- 3)  $1256 \times 8$
- 4) Which is a **common multiple** of 4 and 6?  
2   3   8   12   18
- 5) Which **factor** of 25 is also a **prime number**?
- 6) I have £10. I buy 2 coffees at £2.89 each.  
How much do I have left?

- 1) Which is the **largest** fraction?  
 $\frac{2}{3}$ ,  $\frac{5}{6}$  or  $\frac{7}{12}$
- 2) Round 7.186 to 2 decimal places.
- 3)  $1,482 \times 15$
- 4)  $\frac{5}{6} + \frac{1}{9} =$
- 5) Find **35%** of 180.
6. In a class of 25 pupils,  $\frac{3}{5}$  are boys.  
How many girls are there?

Reading Comprehension: Complete the sheet on Maya Gods. Children should allow themselves one minute to read the text, and five minutes to answer the questions.

### Spellings

<u>Core</u>	<u>Support</u>
familiar	verb
company	given
react	novel
reaction	visit
search	keep
earth	kettle
lived	broken
lively	crackle
lifeless	work
library	sink
literacy	dark
boundary	park
tomatoes	book
echoes	took
faithful	mention
plentiful	position
began	
even	
leisure	

### Maths Extension:

One bonus house point available

Here is a sorting diagram for numbers.

Write a number **less than 100** in each space.

	even	not even
a square number		
not a square number		