

## 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.

Support	Core	Extension
verb	familiar	Surprise
given	company	Government
novel	react	Environment
visit	reaction	Disease
keep	search	Character
kettle	earth	Speech
broken	lived	Answered
crackle	lively	Immediately
work	lifeless	A lot
sink	library	All right
dark	literacy	Please complete
park	boundary	3 sentences using
book	tomatoes	vocabulary from
took	echoes	the Words to
mention	faithful	sharpen your
position	plentiful	expression list
	began	<a href="#">(click on this link).</a>
	even	
	leisure	

### Maths Extension:

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		