

# Grade 6 Homework

# Term 2

Due Date: Monday 7th May.

## English

Find a famous (or not so famous) quote your biography scientist has used. On a Pages document on your iPad type the quote under a picture of your scientist.

Include a decorative heading of your scientist's name. Type your own name in small font on the page. Use the whole page to display your findings.

(Your teacher may have an example to show you.)

These quotes will be printed out and displayed in your classroom.

## Maths - You can print these off or copy the tasks into your book.

1. Have a go at this 30 second challenge.
2. Time yourself to see how long it takes to complete your chosen level. Do it about 3 times over the week to see whether you can beat your time.
3. Write your answers in your book similar to the way you completed the task in your classroom.

<b>BEGINNER</b>	<b>60</b>	$\div 10$	$\times 8$	$+ 2$	HALF OF IT	$- 7$	$\div 3$	$\times 9$	$+ 2$	$\div 7$	<b>ANSWER</b>
											-----
<b>INTERMEDIATE</b>	<b>100</b>	$\div 10$	$\times 6$	6 LESS THAN THIS	$\frac{5}{9}$ OF THIS	HALF OF IT	$\times 5$	6 MORE	$\div 9$	$\times 7$	<b>ANSWER</b>
											-----
<b>ADVANCED</b>	<b>50</b>	$\frac{3}{10}$ OF THIS	400% OF THIS	DOUBLE IT	$- 12$	$\frac{1}{9}$ OF IT	MULTIPLY IT BY ITSELF	25% OF THIS	$1\frac{1}{2}$ TIMES THIS	$\frac{5}{6}$ OF THIS	<b>ANSWER</b>
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### NOW

-Create your own 30 Second Challenge!!!




Make sure that you decide whether its 'beginner', intermediate or advanced and label the table below.




Make sure that you have worked out your answer. Write the answer somewhere in your homework book.



<b>BEGINNER</b>										<b>ANSWER</b>
<b>60</b>										
<b>INTERMEDIATE</b>										<b>ANSWER</b>
<b>100</b>										
<b>ADVANCED</b>									<b>5/6</b>	<b>ANSWER</b>
<b>50</b>									<b>OF THIS</b>	




Now here is a challenge.....

**Can You Solve This?**

 + 
  + 
  = 30

 + 
  + 
  = 18

 - 
  = 2

 + 
  × 
  = ?

**\*Remember the order of operations to get this correct.**