

Name: _____

April 13	5-a-day	Higher
<p>Write down the value of x</p> $5^x = 125$	<p>Write down the value of x</p> $5^x = \frac{1}{125}$	
<p>Use trial and improvement to find the solution of</p> $x^3 - 3x - 10 = 0$ <p>to 1 decimal place</p>		
<p>Solve</p> $2(y + 8) + 3(y - 2) = y + 6$		
<p>Prove that when two odd numbers are squared and then added, the answer is always even</p>		