

Name: _____

June 8	5-a-day	Higher
<p>14 17 20 23</p> <p>Work out the nth term and 100th term</p>		
<p>Factorise fully</p> <p>$6mp + 12my$</p>		
<p>Evaluate</p> <p>$16^{-\frac{1}{2}}$</p>	<p>Work out</p> <p>25^0</p>	
<p>Write $x^2 + 10x - 4$ in the form $(x + a)^2 + b$, where a and b are integers to be found.</p>		
<p>There are 10 red, 6 blue and 4 white sweets in a bag.</p> <p>John picks two at random.</p> <p>What is the probability he selects two red sweets?</p>		