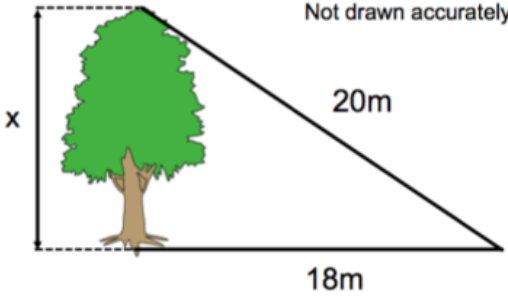


Name: _____

July 24	5-a-day	Higher
<p>Factorise</p> $y^2 + 8y$	<p>Factorise</p> $y^2 - 25$	
 <p>Not drawn accurately</p> <p>20m</p> <p>18m</p> <p>x</p>	<p>How tall is the tree?</p>	
<p>A is directly proportional to the square root of B.</p> <p>When $A = 50$, $B = 25$.</p> <p>Find A in terms of B.</p>		
<p>A biased dice is rolled 3 times.</p> <p>The probability of a six is 0.8.</p> <p>What is the probability of 3 sixes?</p>		
<p>What is the probability of at least 1 six?</p>		