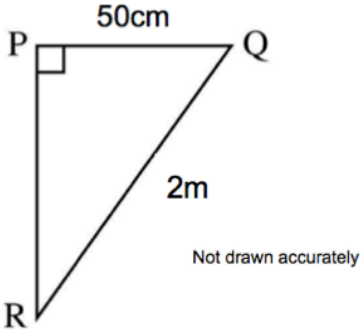
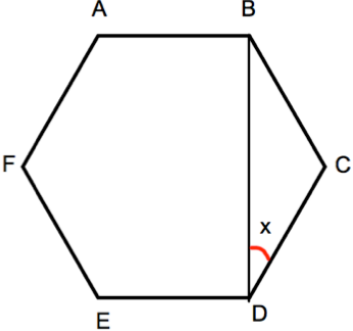


Name: _____

September 4	5-a-day	Higher
 <p>Not drawn accurately</p>	Calculate the length of PR.	
	ABCDEF is regular hexagon. Find x.	
<p>W is inversely proportional to A squared.</p> <p>When $W = 10$, $A = 2$.</p> <p>Find W when $A = 4$.</p>		
<p>Work out</p> $25^{1/2} \div 2^{-2}$		
<p>a is directly proportional to \sqrt{c}.</p> <p>w is inversely proportional to a^3.</p> <p>When $c = 49$, $a = 35$</p> <p>When $a = 2$, $w = 16$.</p> <p>Find the value of w when $c = 4$.</p>		