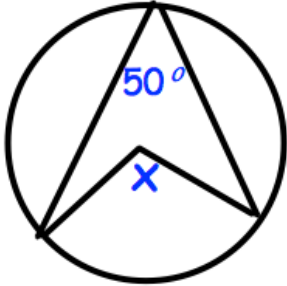
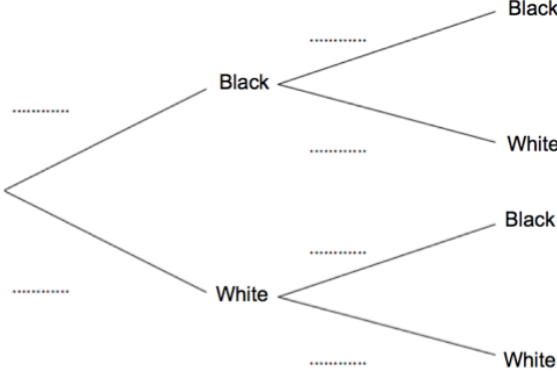


Name: _____

May 28	5-a-day	Higher
<p>The area of a rectangle is 100cm^2</p> <p>The width of the rectangle is x cm The length is 5cm longer.</p> <p>Write an equation and solve it using trial and improvement, to one decimal place.</p>		
	Find x	
<p>There are 10 socks in a bag. 6 black and 4 white.</p> <p>Two socks are picked at random.</p> <p>Complete the tree diagram</p>		What is the probability of two white socks?
		What is the probability of two socks of the same colour?