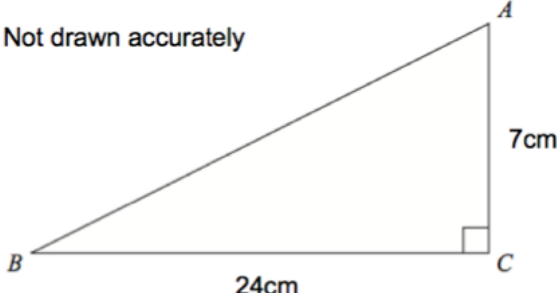


Name: _____

July 21	5-a-day	Foundation																									
<p>100 people play a game that costs £1.</p> <p>The probability of winning is 0.1</p> <p>The prize is £4.</p>	<p>Calculate how much profit the game makes.</p>																										
<p>Two spinners have the equal size sections with the numbers 1, 2, 3 and 4.</p> <p>They are spun and the two numbers are added together.</p> <p>Complete the table to show all the possible totals.</p>	<table border="1" data-bbox="810 607 1118 920"><thead><tr><th></th><th>1</th><th>2</th><th>3</th><th>4</th></tr></thead><tbody><tr><th>1</th><td></td><td></td><td></td><td></td></tr><tr><th>2</th><td></td><td></td><td></td><td></td></tr><tr><th>3</th><td></td><td></td><td></td><td></td></tr><tr><th>4</th><td></td><td></td><td></td><td></td></tr></tbody></table>			1	2	3	4	1					2					3					4				
	1	2	3	4																							
1																											
2																											
3																											
4																											
<p>What is the probability of the total being 2?</p>	<p>What is the probability of the total being over 6?</p>																										
<p>Calculate the length of AB</p>	<p>Not drawn accurately</p> 																										
<p>What is the reciprocal of 0.2?</p>																											