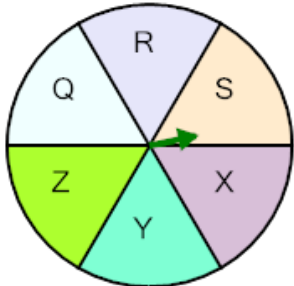
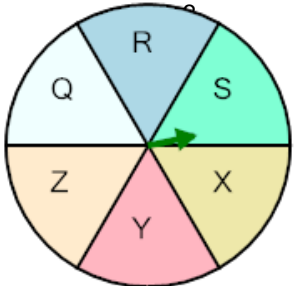
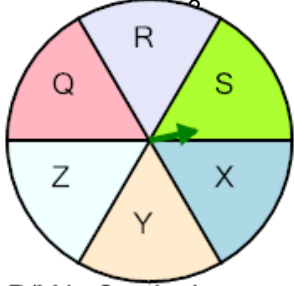


Probability Union, Intersection, Complement - Example Problem to

Formula

<p>1 What formula would give you the chance of not spinning 'Y'?</p>  <p>P(Not Y)</p>	<p>1 $P(Y) \cdot P(Y)$</p> <p>B $P(Y) + P(Y) - P(Y \cap Y)$</p> <p>C $1 - P(Y)$</p>	<p>2 What formula would give you the chance of spinning 'Y' twice in a row?</p>  <p>P(Y twice)</p>	<p>A $\frac{P(Y \cap Y)}{P(Y)}$</p> <p>B $1 - P(Y)$</p> <p>C $P(Y) \cdot P(Y)$</p>
<p>3 What formula would give you the chance of spinning 'Y' given two spins?</p>  <p>P(Y in 2 spins)</p>	<p>A $1 - P(Y)$</p> <p>B $\frac{P(Y \cap Y)}{P(Y)}$</p> <p>C $P(Y) + P(Y) - P(Y \cap Y)$</p>		