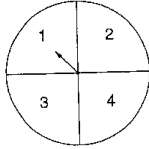
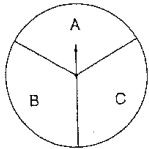
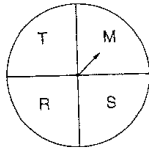
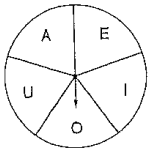


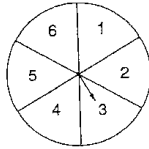
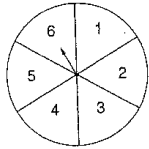
Name _____

Independent Events **HOMEWORK**

Find the probability of the events in each box. Express your answers as fractions.

<p>A. $P(1, A) = \frac{1}{4} \cdot \frac{1}{3} = \frac{1}{12}$</p>	<p>$P(2, B) =$ _____</p>		
<p>B. $P(1, A \text{ or } B) =$ _____</p>	<p>$P(1 \text{ or } 2, C) =$ _____</p>		
<p>C. $P(1, D) =$ _____</p>	<p>$P(\text{even}, A) =$ _____</p>	<p>$P(2, \text{vowel}) =$ _____</p>	

<p>D. $P(M, A) =$ _____</p>	<p>$P(T, O) =$ _____</p>		
<p>E. $P(M, R) =$ _____</p>	<p>$P(S, \text{vowel}) =$ _____</p>		
<p>F. $P(T, \text{not } A) =$ _____</p>	<p>$P(\text{not } R, A) =$ _____</p>	<p>$P(T, A \text{ or } E) =$ _____</p>	
<p>G. $P(T \text{ or } R, O) =$ _____</p>	<p>$P(R \text{ or } M, \text{not } A) =$ _____</p>	<p>$P(\text{not } S, I \text{ or } O) =$ _____</p>	

<p>H. $P(5, 5) =$ _____</p>	<p>$P(6, 2) =$ _____</p>		
<p>I. $P(4, \text{not } 2) =$ _____</p>	<p>$P(\text{not } 1, 6) =$ _____</p>		
<p>J. $P(3, >4) =$ _____</p>	<p>$P(\geq 4, 1) =$ _____</p>	<p>$P(\text{odd}, \text{odd}) =$ _____</p>	
<p>K. $P(\text{even}, \text{odd}) =$ _____</p>	<p>$P(\text{even}, 3) =$ _____</p>	<p>$P(0, 5) =$ _____</p>	
<p>L. $P(\text{not } 2, \text{not } 3) =$ _____</p>	<p>$P(\text{not } 1, \text{even}) =$ _____</p>	<p>$P(5; \text{not } 3) =$ _____</p>	