Probability Exit Quiz

Answer as True or False.

- 1. The probability of an event is a fraction. (T/F)
- 2. Probability of Heads on tossing a coin is 1/3. (T/F)
- 3. Probability of an even number on top in rolling a die is $\frac{1}{2}$. (T/F)
- 4. $P(A \cup B) = P(A) + P(B) P(A \cap B)$ when A and B are overlapping. (T/F)
- 5. If P(A)=0.5, If P(B)=0.6, then A and B are mutually exclusive. (T/F)

Probability Exit Quiz

Answers:

- 1. The probability of an event is a fraction. (T/F)
- 2. Probability of Heads on tossing a coin is 1/3. (T/F)
- 3. Probability of an even number on top in rolling a die is ½. (T/F)
- 4. $P(A \cup B) = P(A) + P(B) P(A \cap B)$ when A and B are overlapping. (T/F)
- 5. If P(A)=0.5, If P(B)=0.6, then A and B are mutually exclusive. (T/F)