

Probability Bell work

Choose the suitable option.

1. The probability of an event is always less than 1 / in the range from 0 to 1
2. If A and B are disjoint then $P(A \cup B) = P(A) P(B) / P(A) + P(B)$
3. In $S = \{1, 2, 3, 4, 5, 6, 9, 10\}$ $n(S) = 8 / n(S) = 10$
4. P(A) is defined as $\frac{n(S)}{n(A)} / \frac{n(A)}{n(S)}$
5. The probability of an event cannot be 1.75 / 0.