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∪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.

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Answers

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