

Probability of Multiple Events Bell Work

1. The probability of a *certain* event is:

- a. 1
- b. 0
- c. 0.5
- d. None of these.

2. The probability of an *impossible* event is:

- a. 1
- b. 0
- c. 0.5
- d. None of these.

3. If the probability that an event A occurs is $P(A)$, then the probability that the event does not occur is:

- a. $P(A)$
- b. 0
- c. $1 - P(A)$
- d. $1 + P(A)$

4. The probability that sun sets in the East is:

- a. infinity
- b. 0
- c. -1
- d. imaginary.