

## Across

1 An event with a probability of 0 .
2 Two events are $\qquad$ if the outcome or occurrence of the first affects the outcome or occurrence of the second so that the probability is changed.
6 The $\qquad$ of an event is all outcomes different from the favorable outcome.

7 A situation involving chance or probability that leads to results called outcomes.
10 The chance that en event will occur expressed as the ratio of the number of favorable outcomes to the number of possible outcomes.
11 Events are $\qquad$ exclusive if they cannot occur at the same time.

## Down

1 $\qquad$ events are events for which the outcome of the second event does not depend on the outcome of the first event.
3 A possible set of outcomes for an experiment.
4 A $\qquad$ space is the set of all possible outcomes for an experiment.
5 A result of an experiment.
6 $\qquad$ probability is the probability of an event occurring given that another event also occurs.
8 Outcomes are $\qquad$ likely if they have the same chance of occurring.
9 A $\qquad$ event has a probability of 1.

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