$\qquad$ Date: $\qquad$

## Probability crossword



## Across

2. Events in which the probability of any one event occuring is unaffected by the result of any of the other events.
3. A diagram that uses circle to visualize the probabilities of events.
4. The result of an experiment
5. A set that contains all of the elements that are in at least one of the two events. It is written as $A \cup B$.
6. Events that have no outcomes in common. This is also referred to as disjoint events.
7. Events which consist of two or more simple events.

## Down

1. A set that contains all of the elements that are in both events. It is written as $\mathrm{A} \Pi$ B.
2. The occurrence of one events does affect the occurance of the other.
3. The set of all outcomes in an experiment.
4. A set of possible outcomes resulting from a particular experiment.
