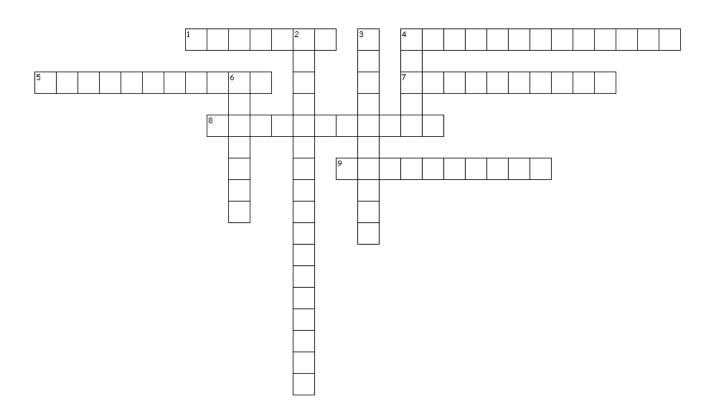
## **PROBABILITY CROSSWORD**

## Across

- 1. The result of a single trial of an experiment.
- 4. Outcomes are ..... if they have the same chance of occurring.
- 5. The set of all possible outcomes of an experiment.
- 7. A situation involving chance or probability that leads to results.
- 8. The measure of how likely an event is.
- 9. An event with a probability of 0.

## Down

- 2. Two events that cannot occur at the same time (i.e., they have no outcomes in common).
- 3. The ..... of an event is all outcomes different from the favorable outcome.
- 4. One or more outcomes of an experiment.
- 6. An event that always occur.



## **Probability Crossword Correction**

**Experiment:** A situation involving chance or probability that leads to results.

**Outcome:** The result of a single trial of an experiment.

**Event:** One or more outcomes of an experiment.

Probability: The measure of how likely an event is.

**Sample space:** The set of all possible outcomes of an experiment.

Impossible: An event with a probability of 0.

Certain: An event that always occurs.

**Mutually exclusive:** Two events that cannot occur at the same time (i.e., they have no outcomes in common).

**Complement:** The ...... of an event is all outcomes different from the favorable outcome.

Equally likely: Outcomes are ...... if they have the same chance of occurring.