$\qquad$
$\qquad$

# Unit 6 Probability Vocabulary 



## Across

5. The probability of the non-occurrence of a desired outcome
6. A ratio between the number of desired outcomes to the total possible outcomes
7. A subset of the population selected without bias
8. A conclusion or prediction based on data 10. An experiment or model used to test the outcomes of an event
9. The likelihood of an event occurring without conducting an experiment

## Down

1. The likelihood of an event occurring from the outcomes of an experiment
2. Total collection of persons, objects, or items of interest
3. The result of an action or event
4. A set or subset of outcomes from a single action or activity when the outcomes cannot be subdivided (flipping a coin, rolling a number cube)
5. A subset of the population selected in order to make inferences about the entire population

## Word Bank

Sample
Complement
Experimental Probability
Random Sample

Theoretical probability
Simple Event
Simulation
Outcome

Inference
Population
Probability

