

Warm Up

1/3/22

Write what you know about probability and statistics.

Probability

- Probability is the **chance** that something will happen.
- The probability of a given event can be represented as a decimal or fraction between 0 and 1 **inclusive**. (meaning including 0 and 1)
- Probabilities are similar to percents. A probability of 0 means an outcome has 0% chance of happening (impossible) and a probability of 1 means that the outcome will happen 100% of the time (certain). A probability of 50% means an even chance of the outcome occurring.

