## tree diagram

## sample space

Lesson 20-1

Lesson 20-1

## probability

## equally likely

Lesson 20-2

Lesson 20-2



### sample space

#### The set of all possible outcomes of an event.

#### tree diagram

A diagram used to organize outcomes of an experiment.

#### equally likely

#### Having the same chance of occurring.

#### probability

A number that describes the chance an event will occur. The probability of an event is the ratio of favorable outcomes to the total number of possible outcomes.



# prediction

Lesson 20-3

## prediction

A statement about an event in the future.