

Coin Flip Investigation

Flip one coin 10 times and record each flip as a tally mark.

Equipment I will need:

- 1 x coin
- pencil
- activity sheet



Instructions:

1. Flip the coin.
2. Record the result as a tally mark whether the coin landed on 'heads' or 'tails' in the correct space in the table below.
3. Repeat steps 1 and 2 nine more times (so that you have flipped the coin 10 times).

Coin Flip Results for 10 Flips:

	Tally	Total
Heads		
Tails		

You are now going to repeat the experiment but for 20 flips. Make a prediction on what you think the results will be. Will it be the same as your first set? Why/why not?

My prediction is: _____

Complete the coin flip chance experiment again.

Coin Flip Results for 20 Flips:

	Tally	Total
Heads		
Tails		

Was your prediction correct? Why/why not?

