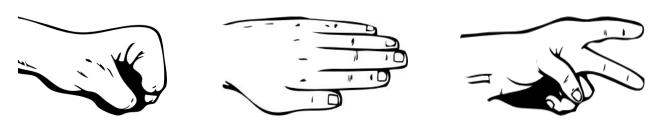# Probability Rock, Paper, Scissors

> *Probability: The chance that something will happen.*

If you and a friend are playing rock, paper, scissors...

1. What is the probability that your friend will throw a rock?

2. What is the probability that your friend will not throw paper?

Get together with a partner and play rock, paper, scissors. Play a total of 20 times and record your data.

1. How many times was rock thrown by your partner? _____

   A. What was the probability? _____ / _____

2. How many times was paper thrown by your partner? _____

   A. What was the probability? _____ / _____

3. How many times was scissors thrown by your partner? _____

   A. What was the probability? _____ / _____

4. What do these results tell you? _____

_____