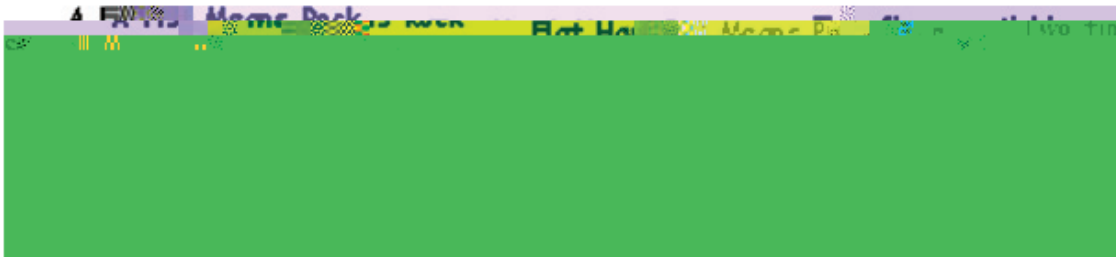# Probability

Activity 2 - Rock, Paper, Scissors

The game of Rock, Paper, Scissors is wildly popular throughout the world. The game goes by many different names worldwide; there is even a Rock, Paper, Scissors World Championship! Despite its popularity and common usage, did you know that the game is a lesson in mathematical probability?

The game is for two players. Players face each other and count "1, 2, 3...go!"

On "go", the two players create one of the three symbols with their hands at the same time:

A player whose symbol beats the other player's symbol wins that round and gets one point.

If both players show the same symbol, the round is a draw and no points are awarded.

⭐ **Paper Beats Rock**
⭐ **Rock Beats Scissors**
⭐ **Scissors Beat Paper**

Can you believe THIS is math?

Play the game with a friend or someone from your family 20 times.

Record your results in the table below to keep track of how often each symbol wins:

Can you believe THIS is math?