

Name: _____ Date: _____

Rock, Paper Scissors Probability Activity – Post-Assessment Quiz

1. Define *probability*?

2. If you flip a coin, what is the probability that it will land on tails?

3. You are playing the game “Rock, Paper, Scissor” against your friend, what is the probability that your friend will throw a rock?

4. How likely is it for a lion to learn how to fly? (please circle ONE answer)

- a. certain
- b. probable
- c. unlikely
- d. impossible

5. In a bag you have:

- 3 yellow cubes
- 4 red cubes
- 1 blue cube
- 6 green cubes

Out of the cubes in the bag, what is the probability that you will pick a green cube?

