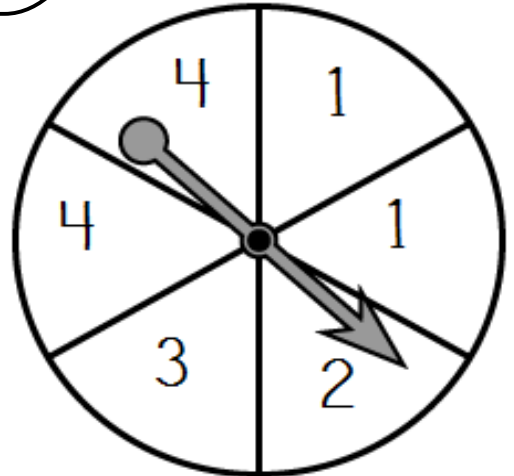


Name: _____

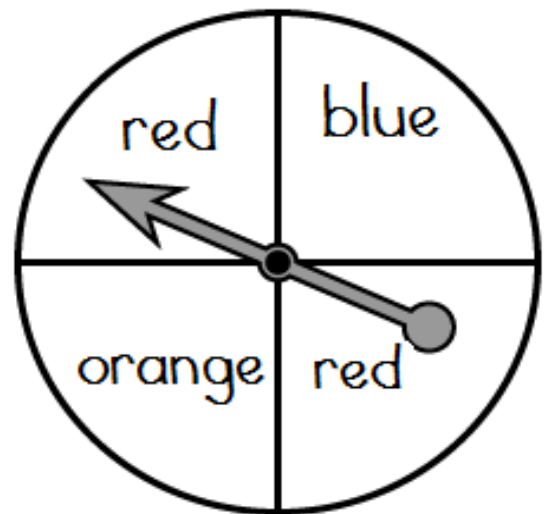
Probability

1. What is the probability of the spinner landing on a 3? _____
2. What is the probability of the spinner landing on a 1? _____
3. What is the probability of the spinner landing on a 2? _____



4. Are you more likely to spin an odd number or an even number? Explain.

5. What is the probability of the spinner landing on red? _____
6. What is the probability of the spinner landing on orange? _____
7. What is the probability of the spinner landing on a primary color? _____

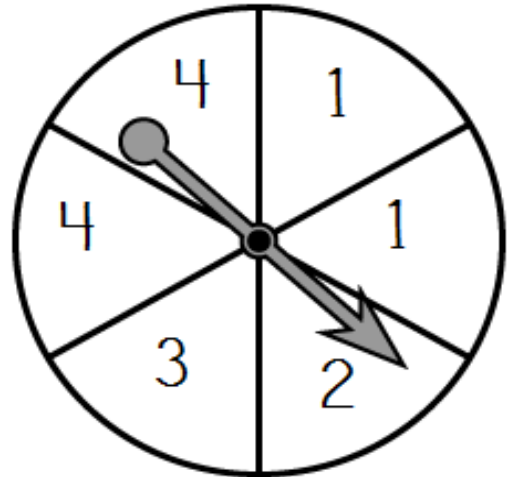


8. Mike said, "You have a fifty-fifty chance of spinning red." Explain what he means.

ANSWER KEY

Probability

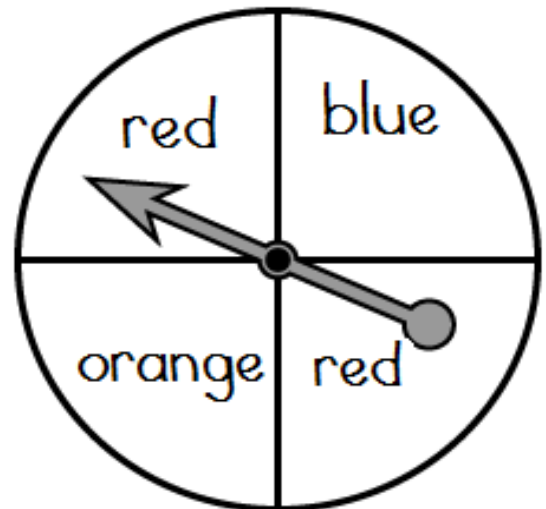
1. What is the probability of the spinner landing on a 3? 1 out of 6
2. What is the probability of the spinner landing on a 1? 2 out of 6
3. What is the probability of the spinner landing on a 2? 1 out of 6



4. Are you more likely to spin an odd number or an even number? Explain.

The probability is the same because there are 3 odd numbers and 3 even numbers.

5. What is the probability of the spinner landing on red? 2 out of 4
6. What is the probability of the spinner landing on orange? 1 out of 4
7. What is the probability of the spinner landing on a primary color? 3 out of 4



8. Mike said, "You have a fifty-fifty chance of spinning red." Explain what he means.

He means there is a 50% chance, or 1 out of 2 probability, of the spinner landing on red.