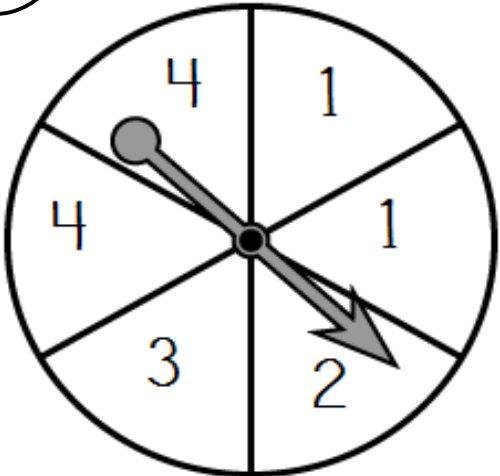


Name: _____

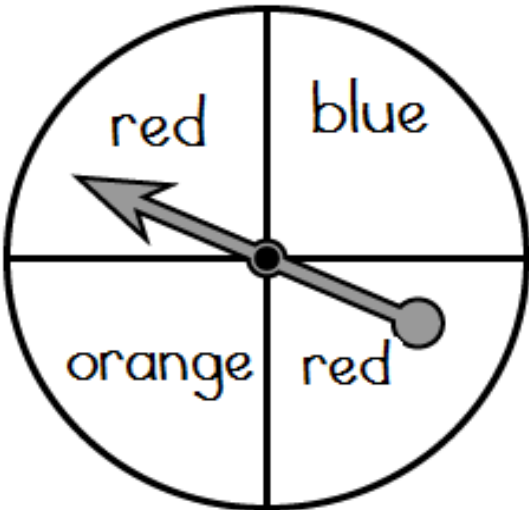
Probability

- 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? _____

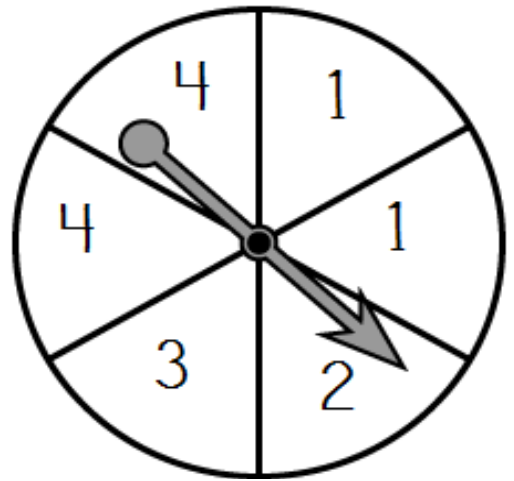


- 8. Mike said, "You have a fifty-fifty chance of spinning red." Explain what he means.

ANSWER KEY

Probability

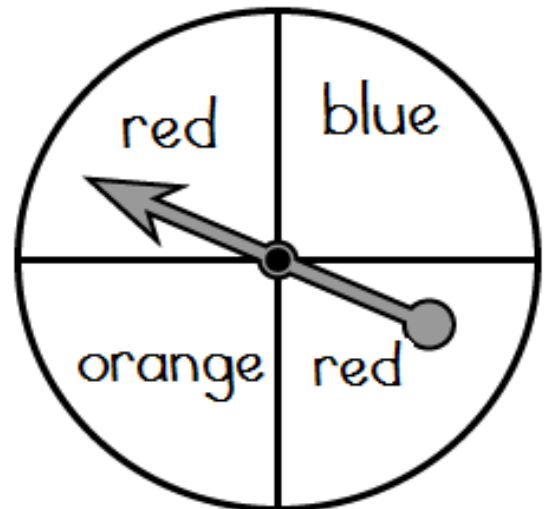
1. What is the probability of the spinner landing on a 3? **1 out of 6**
2. What is the probability of the spinner landing on a 1? **2 out of 6**
3. What is the probability of the spinner landing on a 2? **1 out of 6**



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.