

## **Practice with Probability: Spinner**

If a spinner with ten equal-sized portions is spun once...



- **1.)** What is the probability of landing on 5?
- 2.) What is the probability of landing on an odd number?
- **3.)** What is the probability of landing on a number **greater than** 3?
- **4.)** What is the probability of landing on a number **less than** 5?
- **5.)** What is the probability of landing on a multiple of 3?
- **6.)** What is the probability of landing a multiple of 5?
- 7.) What is the probability of landing on 13?
- What is the probability of landing on a number that is greater than 1, but less than 9?
- **9.)** What is the probability of **not** landing on 2?

## **ANSWER KEY**

1.)	What is the probability of landing on 5?	1/10
2.)	What is the probability of landing on an odd number?	1/2
3.)	What is the probability of landing on a number greater than 3?	7/10
4.)	What is the probability of landing on a number less than 5?	4/10 or 2/5
5.)	What is the probability of landing on a multiple of 3?	3/10
6.)	What is the probability of landing a multiple of 5?	2/10 or 1/5
7.)	What is the probability of landing on 13?	0
8.)	What is the probability of landing on a number that is greater than 1, but less than 9?	8/10 or 4/5
9.)	What is the probability of <b>not</b> landing on 2?	9/10