

Name: \_\_\_\_\_

## Content Check

Use the picture below to answer the questions. Show your work.



1. What is the probability in percent of landing on a red space?
2. What is the probability in percent of landing on a number 1-4?
3. What is the probability in percent of landing on a number 7?
4. What is the probability in percent of landing on a number 6, 8 or 10?

Name: \_\_\_\_\_

## Content Check - Answer Key

Use the picture below to answer the questions. Show your work.



1. What is the probability in percent of landing on a red space?

$$\frac{6}{12} \times 100 = 50\%$$

2. What is the probability in percent of landing on a number 1-4?

$$\frac{4}{12} \times 100 = 33\frac{1}{3}\%$$

3. What is the probability in percent of landing on a number 7?

$$\frac{1}{12} \times 100 = 8\frac{1}{3}\%$$

4. What is the probability in percent of landing on a number 6, 8 or 10?

$$\frac{3}{12} \times 100 = 25\%$$