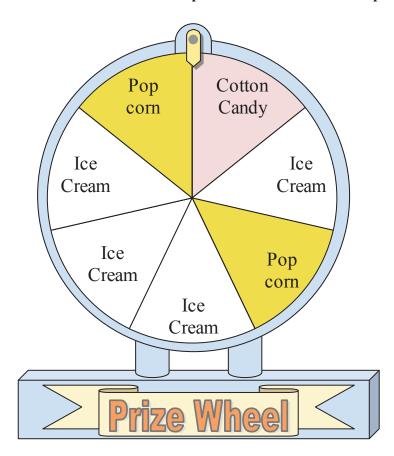


While at the carnival John won a dart tossing game. The prizes he could win are on the wheel below. Use the prize wheel to answer the questions.



- How many sections are there total on the spinner?
- What is the probability of the spinner landing on Cotton Candy? 2)
- What is the probability of the spinner landing on Pop corn? 3)
- What is the probability of the spinner landing on Ice Cream? 4)
- Which prize would the spinner have the largest probability of landing on? 5)
- Which prize would the spinner have the lowest probability of landing on?
- 7) Would the spinner be more likely to land on Ice Cream or Pop corn?
- What is the probability of the spinner landing on either Cotton Candy OR Pop corn? 8)
- John wants to win either Cotton Candy or Pop corn. Which one would he have the highest probability of winning?
- If all the Cotton Candy sections were changed to Pop corn, what would be the probability of the spinner landing on Pop corn?

## **Answers**