Name _____



Carnival Chance Forecast

Directions: Use each probability to predict how many times the outcome should occur.

1. At the Lucky Wheel booth, the probability of winning a sticker is 1/4. If 80 players spin the wheel, about how many should win a sticker?

   _____

2. At the Mystery Bag booth, the probability of drawing a prize token is 3/10. If 50 players each draw once, about how many should draw a prize token? _____

3. At the Number Cube booth, the probability of winning is 1/6. If the number cube is rolled 120 times, about how many winning rolls should occur? _____

4. At the Ring Toss booth, the probability of landing a ring on a bottle is 2/5. If players make 75 tosses, about how many successful tosses should occur? _____

5. At the Color Spinner booth, the probability of landing on a bonus section is 3/8. If the spinner is spun 64 times, about how many bonus results should occur?

   _____

6. At the Duck Pond booth, the probability of choosing a duck with a star underneath is 7/20. If 100 ducks are chosen with replacement, about how many star ducks should be selected? _____

© GetWorksheets.com