

Student Name: _____

Score: _____

Mean, Median, Mode, Range

Work Space

35, 56, 34, 44, 52, 12, 34, 45

Mean = _____ Median = _____

Mode = _____ Range = _____

24, 34, 32, 16, 45, 38, 28

Mean = _____ Median = _____

Mode = _____ Range = _____

86, 24, 65, 65, 24, 24

Mean = _____ Median = _____

Mode = _____ Range = _____

32, 23, 22, 33, 33, 23, 32, 23, 22

Mean = _____ Median = _____

Mode = _____ Range = _____

Student Name: _____

Score: _____

Probability Worksheet

A day is chosen from a week.

Problems

Work Space

Find the probability of choosing a Wednesday. Answer: _____	
Find the probability of selecting a day starts with the letter S. Answer: _____	
Find the probability of selecting a day starts with the letter T. Answer: _____	
Find the probability of selecting the weekends. Answer: _____	
Find the probability of selecting a Sunday. Answer: _____	

Student Name: _____

Score: _____

Balls in a container

Work Space

There are 5 white balls, 8 red balls, 7 yellow balls and 4 green balls in a container. A ball is chosen at random.

What is the probability of choosing red?

Answer:

What is the probability of choosing green?

Answer:

What is the probability of choosing either red or white?

Answer:

What is the probability of choosing neither white nor green?

Answer:

What is the probability of choosing other than yellow?

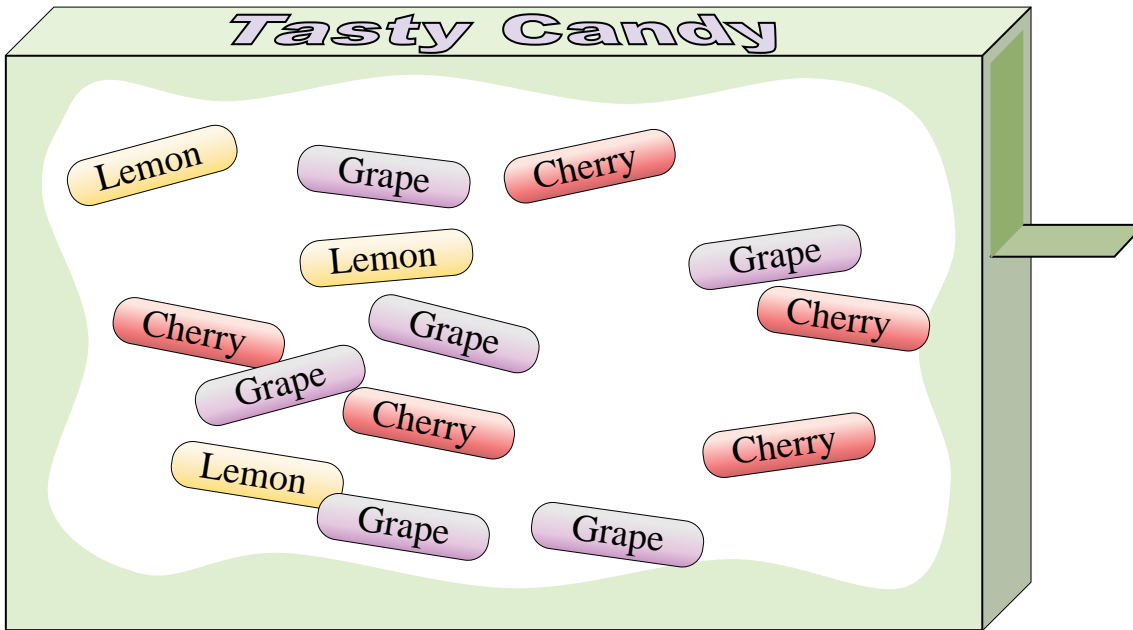
Answer:

What is the probability of choosing black?

Answer:



Use the candy box to solve each problem.



Answers

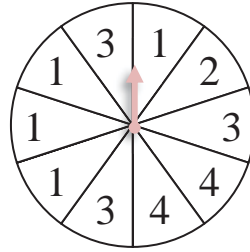
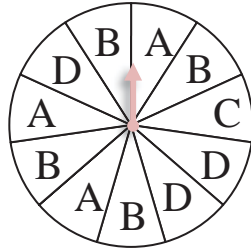
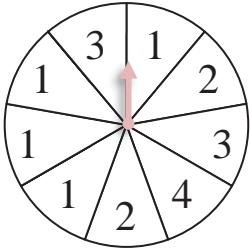
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

- 1) How many total pieces of candy are in the box?
- 2) What is the probability of selecting a cherry piece?
- 3) What is the probability of selecting a lemon piece?
- 4) What is the probability of selecting a grape piece?
- 5) If you picked 1 piece of candy out of the box which flavor would you have the highest probability of selecting?
- 6) Which flavor has the lowest probability of being selected?
- 7) If you picked a piece at random would you be more likely to select, a lemon piece of a cherry piece?
- 8) What is the probability of selecting either a cherry piece OR a grape piece?
- 9) Your friend wants either a cherry piece or a grape piece. If you picked a piece out randomly, which one would you have the highest probability of selecting?
- 10) If you ate 3 lemon pieces, 5 cherry pieces and 4 grape pieces, which flavor would you have the highest probability of selecting next?



Use the spinners to determine the probability.

Answers



1. _____

2. _____

3. _____

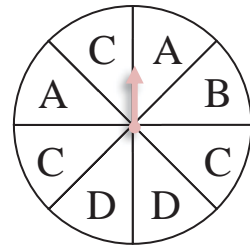
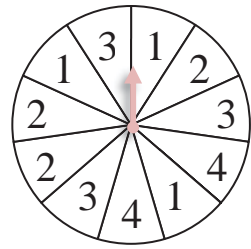
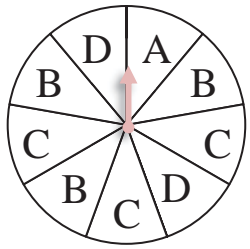
4. _____

5. _____

1) Which two numbers is the spinner above equally likely to land on?

2) Which letter is the spinner above least likely to land on?

3) Which number is the spinner above least likely to land on?



6. _____

7. _____

8. _____

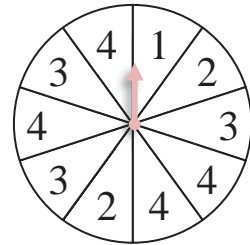
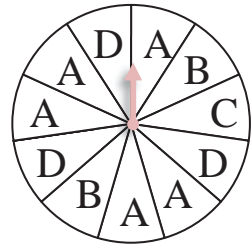
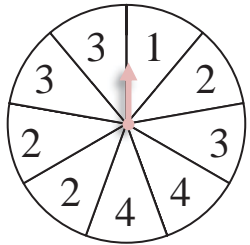
4) Which two letters is the spinner above equally likely to land on?

5) Which number is the spinner above least likely to land on?

6) Which letter is the spinner above least likely to land on?

9. _____

10. _____



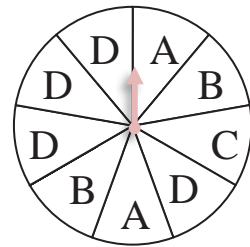
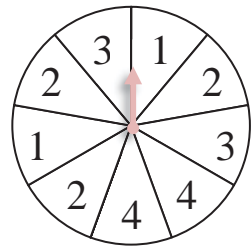
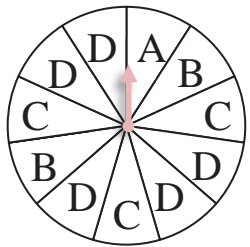
11. _____

12. _____

7) Which two numbers is the spinner above equally likely to land on?

8) Which letter is the spinner above least likely to land on?

9) Which number is the spinner above least likely to land on?



10) Which letter is the spinner above least likely to land on?

11) Which number is the spinner above most likely to land on?

12) Which two letters is the spinner above equally likely to land on?