

Probability

Name: _____

Date: _____

The bakery items pictured below are cake and chocolate. They are placed in a bag and one is drawn at random.



- 1) How many total bakery items are in the bag?

- 2) What is the probability of drawing cakes from the bag?

- 3) What is the probability of drawing chocolates from the bag?

- 4) Which bakery item is most likely to be drawn from the bag?

- 5) If four more cakes were added to the bag, what would be the probability of drawing a cake from the bag?

- 6) Which bakery item is least likely to be drawn from the bag?

- 7) If three chocolates were reduces to the bag, what would be the probability of drawing a chocolate from the bag?

- 8) If four cakes and two chocolates were added to the bag, what would be the probability of drawing from the bag?

Probability

Name: _____

Date: _____

The bakery items pictured below are cake and chocolate. They are placed in a bag and one is drawn at random.



1) How many total bakery items are in the bag?

18

2) What is the probability of drawing cakes from the bag?

7 out of 18

3) What is the probability of drawing chocolates from the bag?

11 out of 18

4) Which bakery item is most likely to be drawn from the bag?

Chocolate

5) If four more cakes were added to the bag, what would be the probability of drawing a cake from the bag?

11 out of 22

6) Which bakery item is least likely to be drawn from the bag?

Cake

7) If three chocolates were reduced to the bag, what would be the probability of drawing a chocolate from the bag?

8 out of 15

8) If four cakes and two chocolates were added to the bag, what would be the probability of drawing from the bag?

24 out of 24