## Probability

Name: $\qquad$
$\qquad$
The balls pictured below are ruby, beach, soccer and bowling ball. They are placed in a bag and one is drawn at random.


1) Which ball is most likely to be drawn from the bag?

## Soccer ball

If five ruby balls and three bowling balls were added to the bag, what would be the probability of drawing from the bag?

If four more beach balls were added to the bag, what would be the probability of drawing a beach ball from the bag?
4) How many total balls are in the bag?

If three soccer balls were reduces to the bag, what would be the probability of drawing a soccer ball from the bag?
6) What is the probability of drawing bowling ball from the bag?

What is the probability of drawing ruby from the bag?
8) Which ball is least likely to be drawn from the bag?
$\qquad$
$\qquad$
The balls pictured below are ruby, beach, soccer and bowling ball. They are placed in a bag and one is drawn at random.


1) Which ball is most likely to be drawn from the bag?

If five ruby balls and three bowling balls were added to the bag, what would be the probability of drawing from the bag?

## 15 out of 24

If four more beach balls were added to the bag, what would be the probability of drawing a beach ball from the bag?

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8 \text { out of } 20
$$

4) How many total balls are in the bag?

## 16

If three soccer balls were reduces to the bag, what would be the probability of drawing a soccer ball from the bag?

2 out of 13
6) What is the probability of drawing bowling ball from the bag?

3 out of 16

What is the probability of drawing ruby from the bag?

4 out of 16
8) Which ball is least likely to be drawn from the bag?

Bowling ball

