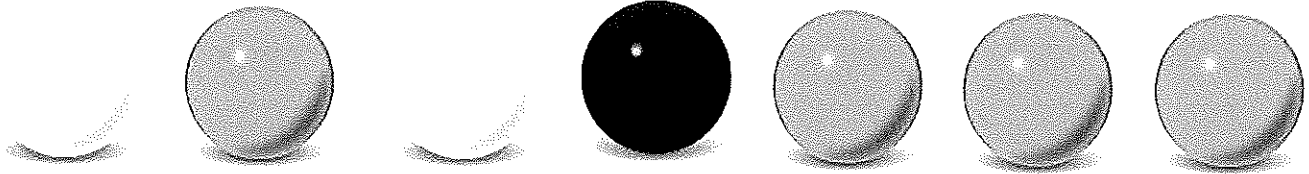


Name: _____

Probability

The marbles pictured below are gray, white, and black. They are placed in a bag and one is drawn at random.



1. Which color marble is least likely to be drawn from the bag? _____

2. What is the probability of drawing the black marble from the bag? _____

3. What is the probability of drawing a gray marble? _____

4. What is the probability of the drawing a white marble? _____

5. What is the probability of drawing a marble that is not white? _____

6. Would you be more likely to draw a marble that is not black or a marble that is not gray?
 Explain your answer.

7. If three more black marbles were added to the bag,
 what would be the probability of drawing a black marble? _____