



# Probability of Marbles

Answer the probability questions for the color spinner shown below



- 1) Probability of picking purple marble from the jar? \_\_\_\_\_
- 2) What is the probability of picking blue marble? \_\_\_\_\_
- 3) What is the probability of picking up green marble? \_\_\_\_\_
- 4) Probability of picking up red marble? \_\_\_\_\_
- 5) What is the probability of picking either green or red marbles? \_\_\_\_\_
- 6) What is the probability of picking either blue or purple marbles? \_\_\_\_\_
- 7) What is the probability of picking both purple and green marbles? \_\_\_\_\_
- 8) Probability of picking both blue and red marbles? \_\_\_\_\_
- 9) If all the purple marbles turned into blue then what will be the probability of picking up blue marble? \_\_\_\_\_
- 10) If you pick up the red marble first, then what will be the probability of picking green marble in the second turn? \_\_\_\_\_