Probability

Grade 4 Math Worksheet

Name _____ Date _____

Read the problem. Write the answer on the line.

1. A bag has 2 red, 6 blue and 2 yellow marbles. What is the probability of picking a blue marble? _____

2. A jar has 3 red, 4 orange and 4 blue counters. What is the probability of picking a red counter or a blue counter? _____

3. A box has 3 yellow, 5 orange and 2 green blocks. What is the probability of picking a block that is not green? _____

4. A spinner has 9 equal sections: 4 green, 2 red and 3 orange. What is the probability of landing on orange? _____

5. There are 10 cards numbered 1 to 10. What is the probability of picking an even number? _____

6. A spinner has 10 equal sections numbered 1 to 10. What is the probability of landing on a number greater than 5? _____

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Answer Key - Grade 4 Math Worksheet

Read the problem. Write the answer on the line.

1. A bag has 2 red, 6 blue and 2 yellow marbles. What is the probability of picking a blue marble? **6/10**

2. A jar has 3 red, 4 orange and 4 blue counters. What is the probability of picking a red counter or a blue counter? **7/11**

3. A box has 3 yellow, 5 orange and 2 green blocks. What is the probability of picking a block that is not green? **8/10**

4. A spinner has 9 equal sections: 4 green, 2 red and 3 orange. What is the probability of landing on orange? **3/9**

5. There are 10 cards numbered 1 to 10. What is the probability of picking an even number? **5/10**

6. A spinner has 10 equal sections numbered 1 to 10. What is the probability of landing on a number greater than 5? **5/10**