

Experimental Probability Worksheet

Name _____ Block _____ Date _____

1. A die is rolled 100 times. A 1 was rolled 15 times, a 2 was rolled 16 times, a 3 was rolled 18 times, a 4 was rolled 18 times, a 5 was rolled 16 times, and a 6 was rolled 17 times. What is the experimental probability of rolling a 3?

2. A die is rolled 100 times. A 1 was rolled 20 times, a 2 was rolled 14 times, a 3 was rolled 15 times, a 4 was rolled 20 times, a 5 was rolled 19 times, and a 6 was rolled 12 times. What is the experimental probability of rolling a 6?

3. A die is rolled 100 times. A 1 was rolled 19 times, a 2 was rolled 15 times, a 3 was rolled 19 times, a 4 was rolled 13 times, a 5 was rolled 13 times, and a 6 was rolled 21 times. What is the experimental probability of rolling a 1?

4. A die is rolled 100 times. A 1 was rolled 17 times, a 2 was rolled 13 times, a 3 was rolled 19 times, a 4 was rolled 15 times, a 5 was rolled 17 times, and a 6 was rolled 22 times. What is the experimental probability of rolling a 5?