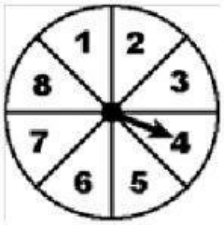
Name: _____ Class: _____ Date: _____

Lesson 10-6 classwork

For each question, use the drop down box to tell if it is **impossible, unlikely**, **equally likely**, **likely**, or **certain**. In the second box, write the fraction in lowest terms as a/b. In the third box write, the percent to the nearest whole percent, and in the fourth box, write the decimal equivalent to the nearest hundredth.

The spinner shown at right is spun once. Determine the probability of each outcome. Express each probability as a fraction and as a percent. Then describe the likelihood of the event. Write ***impossible, unlikely****,* ***equally likely****,* ***likely****, or* ***certain****.*



1. *P*(7)

2. *P*(odd)

3. *P*(greater than 3)

4. *P*(less than 1)

5. *P*(3, 6, or 8)

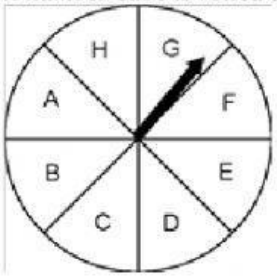
Continue to the next page

LIVEWORKSHEETS

Name: _____ Class: _____ Date: _____

Lesson 10-6 classwork

A number cube is rolled and the spinner below is spun. Find the probability.



6. *P*(4 and C)

7. *P*(an even number and a vowel)

8. *P*(a prime number and a consonant)

9. *P*(NOT 6 and NOT H)

10. *P*(less than 3 and B)

LIVEWORKSHEETS