

Name: _____

Homework 5/1

Directions: Create 5 scenarios and place them appropriately on the scale (0-unlikely; 1-certain) according to the likelihood that they will occur.

- A-
- B-
- C-
- D-
- E-

0

1

Directions: Complete the review problems.

- 6) A rug is 4 feet long and $6\frac{1}{2}$ feet wide. What is the area of the rug? _____
- 7) $14 \times 3 - 6 + 5 =$ _____
- 8) Yesterday, Cody's Snack Shack went through 12 bottles of ketchup. If they used $\frac{2}{3}$ as much mustard as ketchup, how many bottles of mustard did they go through? _____
- 9) Leon is using a stair-climbing machine set to 5.1 flights of stairs per minute. How many flights will Leon climb in 8 minutes?
- 10) Tatsu's drive to work is $\frac{1}{2}$ of an hour, whereas Susan's is $\frac{1}{6}$ of an hour. How much longer is Tatsu's drive than Susan's? _____