**Directions:** Show all your work. Reflect on your previous test questions and prior homework assignments for guidance.

1. Mrs. Davis is making streamers for a party. She wants to cut pieces that are 2 inches long. She has two- 2 foot long rolls of streamer. How many pieces can be cut?
2. The dance floor is 800 square feet. If the width is twice the length and the length is 1/10 the area of the floor, what is the perimeter of the dance floor?
3. I filled my Halloween candy bucket for trick-or-treaters. I used a ½ pound bag of Reece’s, 1 ½ pound bag of Starburst, and to all of that I added 2- 2 pound bags of Kit-Kats. If I had 25 trick-or-treaters and all of my candy was equally distributed amongst them, how many pounds of all of my candy did each trick-or-treater receive?
4. Complete the following statements based on the product of x 5.

The product is less than because \_\_\_\_\_\_ \_\_\_\_\_\_\_

The product is greater than \_\_\_\_\_ because \_\_\_\_\_\_ >\_\_\_\_\_

1. Saniya completed her homework in 60 minutes. She spent 3/5 of that time studying for this math quiz. Kabreia spent 4/5 of her homework time studying for math. If Kabreia spent 50 minutes doing her homework, who spent more time studying for math and how much time did she spend?
2. The multi-purpose room is 21 yards long by 33 yards wide. How many square feet is the multi-purpose room?

7) Which of the following comparisons is true?

a. 34 > 34.056

b. Thirty four and thirteen hundredths > 34.056

c. 3 x 10 + 4 x 1 + 4 x (1/1000) > 34.056

d. 34.020 > 34.056