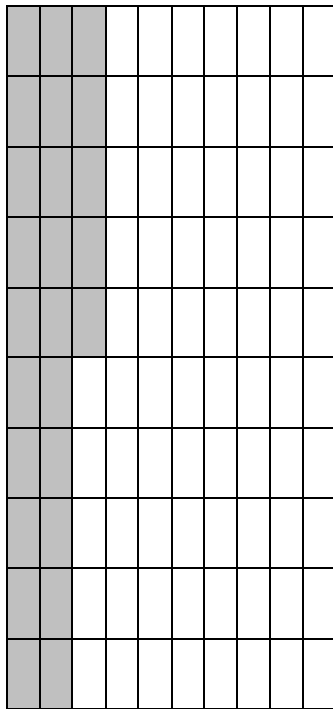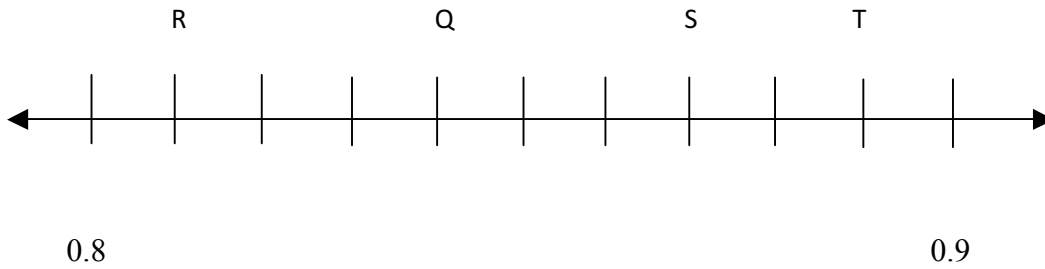Unit 5 Math Study Guide

Name _____

1. Josh had a Christmas party in Savannah. His guest ate 1.5 boxes of peppermints and 1.50 boxes of his candy canes. Did the guest eat more peppermints or candy canes?

   a. peppermints
   b. candy canes
   c. They ate the same amount of peppermints and candy canes.

2. Looking at the above hundreds chart, please fill in the following information :
   a. _____ decimal form
   b. _____ fraction form
   c. _____ word form

3. Please circle the letter that is located at 0.84 on the number line?

R   Q   S   T

0.8   0.9

4. Circle the statement that is INCORRECT:
   a. $0.9 = 0.90$
   b. $0.90 = 0.09$
   c. $0.90 = 0.900$

5. Emma bought $\frac{3}{10}$ pound of hard candy and $\frac{43}{100}$ pound of soft candy for her party. How many pounds of candy did she buy for her party? *Please write in decimal form.*

6. Compare the following decimals by using $>$, $<$, or $=$.

$$3.80 \quad \bigcirc \quad 3.08$$

7. List a possible digit that could replace the missing digit and make the sentence true.

$3.25 < 3.\_6 < 3.67$ Answer _____

8. $\dfrac{5}{10} + \dfrac{6}{100} =$

9. What is the word name for 0.05?

10. Write 0.62 as a fraction.

11. Write the multiplicative statement for 3 X 8 = 24.

12. Finley loves to run. On Tuesday she ran one and eight tenths of a mile. On Saturday, she ran one and eight hundredths of a mile. Which day did she run the farthest?