



Student: \_\_\_\_\_

Date: \_\_\_\_\_

1. Fill in the missing decimal numbers:

1.0 , 0.90 , \_\_\_\_\_ , \_\_\_\_\_ , 0.60 , 0.50

2. Place an X where  $\frac{100}{100}$  falls on the number line below:



Write the decimal number equivalent to  $\frac{100}{100}$  : \_\_\_\_\_

3. My number is greater than 0.43 and less than 0.50.

What is my number? \_\_\_\_\_

What is another number that could be my number? \_\_\_\_\_

4. Write the shaded amount as a fraction and its decimal equivalent.



Fraction: \_\_\_\_\_

Decimal: \_\_\_\_\_

Write a different fraction and decimal for the same shaded amount:

Fraction: \_\_\_\_\_

Decimal: \_\_\_\_\_

5. Find and label these points on the number line: 0.37 and 0.8



Compare these two decimals using  $<$ ,  $>$ , or  $=$

$$0.37 \quad \underline{\hspace{1cm}} \quad 0.8$$

6. Complete each equivalence.

$$\frac{20}{100} = 0.\underline{\hspace{1cm}}$$

$$0.80 = \frac{\square}{\square}$$

$$\frac{4}{10} = 0.\underline{\hspace{1cm}}$$

$$0.9 = \frac{\square}{\square}$$

7. In a bag of balloons, 39 out of 100 balloons are red.

Write both the decimal and the fraction that show the part of the bag of balloons that is red.

$$0.\underline{\hspace{1cm}} \text{ balloons are red} \quad \frac{\square}{\square} \text{ balloons are red}$$

Compare the above quantities using  $<$ ,  $>$ , or  $=$

$$\underline{\hspace{1cm}} \quad \underline{\hspace{1cm}} \quad \frac{\square}{\square}$$