ANSWER KEY

1. Fill in the missing decimal numbers:

1.0 , 0.90 , *0.80* , *0.70* , 0.60 , 0.50

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

Write the decimal number equivalent to $\frac{100}{100}$: *1.0*

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

What is my number? _____ *any of the following: 0.44, 0.45, 0.46, 0.47, 0.48, 0.49*

What is another number that could be my number? _____

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

Fraction: $\frac{5}{10}$

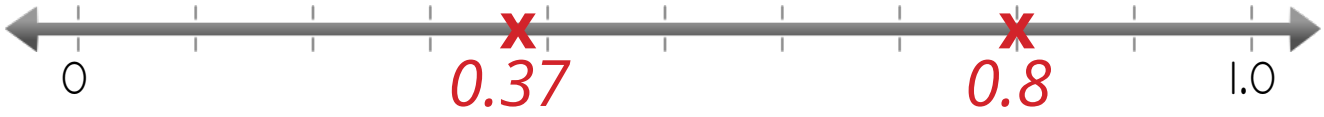
Decimal: *0.5*

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

Fraction: $\frac{1}{2}$

Decimal: *0.5*

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



ANSWER KEY

Compare these two decimals using < , >, or =

0.37 **<** 0.8

6. Complete each equivalence.

$\frac{20}{100} = 0.\underline{20}$ *or 0.2*

$0.80 = \frac{8}{10}$ *or* $\frac{80}{100}$

$\frac{4}{10} = 0.\underline{40}$ *or 0.4*

$0.9 = \frac{9}{10}$ *or* $\frac{90}{100}$

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.

0.39 balloons are red

$\frac{39}{100}$ balloons are red

Compare the above quantities using < , >, or =

0.39 = $\frac{39}{100}$