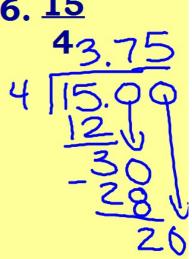
Warm Up

8/31/18

Label the following as a REPEATING or **TERMINATING** decimal



Converting Decimal ----- Fraction

Put decimal as numerator over 10, 100, 1000 and simplify

0.8750.3330.6670.60.2

Converting to a Percent

From <u>Fraction</u>: Put fraction over 100 or convert to decimal

From <u>Decimal</u>: Swoop the decimal point 2 places to the right

$$0.4 = 40\%$$

3
 0.667 = 66.7%

$$\frac{1}{3} = 33.3\%$$

$$\frac{5}{8} = 62.5\%$$
 62.5

Converting from a Percent

 $\frac{25}{100} = \frac{1}{4} \circ 25 \circ 165$ To Fraction: Put % over 100 or $\frac{165}{1000}$

convert to a decimal

To Decimal: Swoop the decimal point

2 places to the left

Take Quiz

When finished.... Put it in the turn-in bin for your class