

FRIDAY 10/6

7th GRADE MATH HOMEWORK

Name _____ Date _____

Homework #2

"Rational Number"

Write each mixed number as an improper fraction and as a decimal. Then tell whether the decimal is terminating or repeating.

Mixed Number	Improper Fraction	Decimal	Terminating or Repeating
7 $\frac{1}{8}$			
9 $\frac{5}{13}$			
11 $\frac{4}{15}$			
13 $\frac{2}{7}$			
15 $\frac{6}{11}$			
17 $\frac{7}{10}$			
5 $\frac{3}{14}$			

8. The ruler is marked at every $\frac{1}{9}$ inch. Do the labeled measurements convert to repeating or terminating decimals?

9. The ruler is marked at every $\frac{5}{12}$ inch. Do the labeled measurements convert to repeating or terminating decimals?