

Name _____

REPEATING DECIMAL DIVISION WORKSHEET #1

Directions: Find the quotient of the following decimals. All of your answers will contain a repeating decimal.

Examples

$$\begin{array}{r} 0.333333 \\ 3 \overline{)1.000000} = \underline{0.\overline{3}} \\ \underline{-9} \\ 10 \\ \underline{-9} \\ 10 \end{array}$$

$$\begin{array}{r} 0.555 \\ 9 \overline{)5.000} = \underline{0.\overline{5}} \\ \underline{-45} \\ 50 \\ \underline{-45} \\ 50 \end{array}$$

1) $999 \overline{)125} = \underline{\hspace{2cm}}$

2) $111 \overline{)4} = \underline{\hspace{2cm}}$

3) $999 \overline{)567} = \underline{\hspace{2cm}}$

4) $333 \overline{)40} = \underline{\hspace{2cm}}$

5) $666 \overline{)380} = \underline{\hspace{2cm}}$

6) $22 \overline{)9} = \underline{\hspace{2cm}}$

7) $27 \overline{)1} = \underline{\hspace{2cm}}$

8) $333 \overline{)22} = \underline{\hspace{2cm}}$

9) $37 \overline{)27} = \underline{\hspace{2cm}}$