

Key

Unit One: Back to the Basics

Name: _____

Lesson 5: Divide Decimals

Date: _____

LEARNING TARGETS

I can divide multi-digit decimals.

Directions: Divide the following. Please show your work.

1. $16.4 \div 0.82$

$$\begin{array}{r} 0020. \\ .82 \overline{) 16.40} \\ \underline{-164} \\ 00 \\ \underline{-00} \\ 0 \end{array}$$

2. $2.303 \div 329$

$$\begin{array}{r} 0.007 \\ 329 \overline{) 2.303} \\ \underline{-2303} \\ 0 \end{array}$$

3. $91.4 \div 0.02$

$$\begin{array}{r} 4570. \\ .02 \overline{) 91.40} \\ \underline{-8} \\ 10 \\ \underline{-10} \\ 4 \\ \underline{-4} \\ 00 \\ \underline{-00} \\ 0 \end{array}$$

4. $15.18 \div 0.66$

$$\begin{array}{r} 0023. \\ .66 \overline{) 15.18} \\ \underline{-132} \\ 198 \\ \underline{-198} \\ 0 \end{array}$$

5. $60.660 \div 30$

$$\begin{array}{r} 2.022 \\ 30 \overline{) 60.660} \\ \underline{-60} \\ 06 \\ \underline{-06} \\ 06 \\ \underline{-06} \\ 60 \\ \underline{-60} \\ 0 \end{array}$$

6. $22.104 \div 7.2$

$$\begin{array}{r} 003.07 \\ 7.2 \overline{) 22.104} \\ \underline{-216} \\ 50 \\ \underline{-50} \\ 04 \\ \underline{-04} \\ 0 \end{array}$$