

Prealgebra ~ Lesson 32

Work the following examples as you listen to the recorded lecture.

Dividing Decimals

Hint: You cannot divide by decimals – you must move the decimal in both numbers.

Divide:

Example 1:

$$23.6 \div 4$$

Example 2:

$$18 \div (-0.06)$$

Example 3:

$$4.756 \div 0.82$$

Example 4:

$$-3.312 \div 0.92$$

Example 5:

$$\begin{array}{r} 83.397 \\ \hline 100 \end{array}$$

Example 6:

$$\begin{array}{r} 26.87 \\ \hline 10 \end{array}$$