Lesson 3.12 Division Practice

To make the divisor into a whole number, move the decimal point in the divisor and the dividend the same number of places to the right.

$$1.5\overline{)40.5} = 15\overline{)405} \qquad \begin{array}{r} 27 \\ \underline{-30} \\ 105 \\ \underline{-105} \\ 0 \end{array}$$

$$1.05\overline{)24.15} = 105\overline{)2415} \qquad \begin{array}{r} 23 \\ \underline{-210} \\ 315 \\ \underline{-315} \\ 0 \end{array}$$

Divide.

	a	b	c	d
1.	$0.03\overline{)45.6}$	$1.7\overline{)20.4}$	$3.8\overline{)16.72}$	$0.5\overline{)1.87}$
2.	$7.4\overline{)28.86}$	$1.07\overline{)67.41}$	$0.22\overline{)8.03}$	$0.15\overline{)0.99}$
3.	$0.08\overline{)2.52}$	$0.02\overline{)6.56}$	$1.5\overline{)8.4}$	$6.4\overline{)27.04}$
4.	$0.65\overline{)0.91}$	$0.08\overline{)0.17}$	$0.17\overline{)3.06}$	$2.1\overline{)3.36}$