

Grade: 5 **Category:** Decimals-division **Sub Category:** Long division. Divide whole number by decimals. Round to 3 digit decimals **Worksheet #:** 131Q

1.

$$0.9 \overline{)12}$$

2.

$$0.08 \overline{)63}$$

3.

$$0.6 \overline{)341}$$

Grade: 5 **Category:** Decimals-division **Sub Category:** Long division. Divide whole number by decimals. Round to 3 digit decimals **Worksheet #:** 131A

1. $0.9 \overline{)12} = 9 \overline{)120}$

$$\begin{array}{r}
 \underline{13.333} \\
 9 \overline{)120.00} \\
 \underline{9} \\
 30 \\
 \underline{27} \\
 30 \\
 \underline{27} \\
 30 \\
 \underline{27} \\
 30 \\
 \underline{27} \\
 30 \\
 \underline{27} \\
 3
 \end{array}$$

Ans. 13.333

2. $0.08 \overline{)63} = 8 \overline{)6300}$

$$\begin{array}{r}
 \underline{787.5} \\
 8 \overline{)6300.0} \\
 \underline{56} \\
 70 \\
 \underline{64} \\
 60 \\
 \underline{56} \\
 40 \\
 \underline{40} \\
 0
 \end{array}$$

Ans. 787.5

3. $0.6 \overline{)341} = 6 \overline{)3410}$

$$\begin{array}{r}
 \underline{568.333} \\
 6 \overline{)3410.0000} \\
 \underline{30} \\
 41 \\
 \underline{36} \\
 50 \\
 \underline{48} \\
 20 \\
 \underline{18} \\
 20 \\
 \underline{18} \\
 2
 \end{array}$$

Ans. 568.333