

Multiplying / Dividing Decimals

1) 1.5×7.1

8) $6.23 \div 2.1$

2) 4.6×7.2

9) $6 \div 1.25$

3) 5.5×4.87

10) $46.48 \div 0.2$

4) 1.7×5.928

11) $42.05 \div 0.5$

5) 11.6×0.34

12) $4.59 \div 0.03$

6) 2.2×0.57

13) $10.5 \div 1.5$

7) 0.5833×1.3

14) $13.46 \div 1.6$

Answers

Multiplying / Dividing Decimals

1) 1.5×7.1

$$\begin{array}{r} 1.5 \\ \times 7.1 \\ \hline 15 \\ 105 \\ \hline 10.65 \end{array}$$

2) 4.6×7.2

$$\begin{array}{r} 4.6 \\ \times 7.2 \\ \hline 92 \\ 322 \\ \hline 33.12 \end{array}$$

3) 5.5×4.87

$$\begin{array}{r} 4.87 \\ \times 5.5 \\ \hline 2435 \\ 2435 \\ \hline 26.785 \end{array}$$

4) 1.7×5.928

$$\begin{array}{r} 5.928 \\ \times 1.7 \\ \hline 41496 \\ 5928 \\ \hline 10.0776 \end{array}$$

5) 11.6×0.34

$$\begin{array}{r} 11.6 \\ \times 0.34 \\ \hline 464 \\ 348 \\ \hline 3.944 \end{array}$$

6) 2.2×0.57

$$\begin{array}{r} 0.57 \\ \times 2.2 \\ \hline 114 \\ 114 \\ \hline 1.254 \end{array}$$

7) 0.5833×1.3

$$\begin{array}{r} 0.5833 \\ \times 1.3 \\ \hline 17499 \\ 5833 \\ \hline 0.75829 \end{array}$$

8) $6.23 \div 2.1$

$$\begin{array}{r} 2.96 \\ 2 \overline{) 6.2300} \\ \underline{42} \\ 203 \\ \underline{189} \\ 140 \\ \underline{126} \\ 140 \\ \underline{126} \\ 14 \end{array}$$

MEANS Repeat #

9) $6 \div 1.25$

$$\begin{array}{r} 4.8 \\ 1.25 \overline{) 6.000} \\ \underline{500} \\ 1000 \\ \underline{1000} \\ 0 \end{array}$$

10) $46.48 \div 0.2$

$$\begin{array}{r} 232.4 \\ 0.2 \overline{) 46.48} \\ \underline{46} \\ 648 \\ \underline{640} \\ 88 \\ \underline{88} \\ 0 \end{array}$$

11) $42.05 \div 0.5$

$$\begin{array}{r} 84.1 \\ 0.5 \overline{) 42.05} \\ \underline{40} \\ 20 \\ \underline{20} \\ 5 \\ \underline{5} \\ 0 \end{array}$$

12) $4.59 \div 0.03$

$$\begin{array}{r} 153.0 \\ 0.03 \overline{) 4.59} \\ \underline{36} \\ 159 \\ \underline{150} \\ 9 \\ \underline{9} \\ 0 \end{array}$$

13) $10.5 \div 1.5$

$$\begin{array}{r} 7.0 \\ 1.5 \overline{) 10.5} \\ \underline{105} \\ 0 \end{array}$$

14) $13.46 \div 1.6$

$$\begin{array}{r} 8.4125 \\ 1.6 \overline{) 13.46000} \\ \underline{128} \\ 66 \\ \underline{64} \\ 20 \\ \underline{16} \\ 40 \\ \underline{32} \\ 80 \\ \underline{80} \\ 0 \end{array}$$