



Multiplying decimals

Work out these problems.

$$\begin{array}{r} 1 \\ 4.6 \\ \times 3 \\ \hline 13.8 \end{array}$$

$$\begin{array}{r} 4 \\ 3.9 \\ \times 5 \\ \hline 19.5 \end{array}$$

$$\begin{array}{r} 3 \\ 8.4 \\ \times 8 \\ \hline 67.2 \end{array}$$

Work out these problems.

$$\begin{array}{r} 4.7 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9.1 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5.8 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1.7 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5.1 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7.4 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3.6 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6.5 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4.2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3.8 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4.2 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4.7 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1.8 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3.4 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3.7 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2.5 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2.4 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5.3 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7.2 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5.1 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7.9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8.6 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8.8 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7.5 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9.9 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6.8 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5.7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6.9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7.5 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8.4 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7.3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2.8 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3.8 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7.7 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 9.4 \\ \times 9 \\ \hline \end{array}$$



Multiplying decimals

Work out these problems.

$$\begin{array}{r} 1 \\ 4.6 \\ \times 3 \\ \hline 13.8 \end{array}$$

$$\begin{array}{r} 4 \\ 3.9 \\ \times 5 \\ \hline 19.5 \end{array}$$

$$\begin{array}{r} 3 \\ 8.4 \\ \times 8 \\ \hline 67.2 \end{array}$$

Work out these problems.

$$\begin{array}{r} 4.7 \\ \times 3 \\ \hline 14.1 \end{array}$$

$$\begin{array}{r} 9.1 \\ \times 3 \\ \hline 27.3 \end{array}$$

$$\begin{array}{r} 5.8 \\ \times 3 \\ \hline 17.4 \end{array}$$

$$\begin{array}{r} 1.7 \\ \times 2 \\ \hline 3.4 \end{array}$$

$$\begin{array}{r} 5.1 \\ \times 2 \\ \hline 10.2 \end{array}$$

$$\begin{array}{r} 7.4 \\ \times 2 \\ \hline 14.8 \end{array}$$

$$\begin{array}{r} 3.6 \\ \times 4 \\ \hline 14.4 \end{array}$$

$$\begin{array}{r} 6.5 \\ \times 4 \\ \hline 26.0 \end{array}$$

$$\begin{array}{r} 4.2 \\ \times 2 \\ \hline 8.4 \end{array}$$

$$\begin{array}{r} 3.8 \\ \times 2 \\ \hline 7.6 \end{array}$$

$$\begin{array}{r} 4.2 \\ \times 4 \\ \hline 16.8 \end{array}$$

$$\begin{array}{r} 4.7 \\ \times 4 \\ \hline 18.8 \end{array}$$

$$\begin{array}{r} 1.8 \\ \times 5 \\ \hline 9.0 \end{array}$$

$$\begin{array}{r} 3.4 \\ \times 5 \\ \hline 17.0 \end{array}$$

$$\begin{array}{r} 3.7 \\ \times 5 \\ \hline 18.5 \end{array}$$

$$\begin{array}{r} 2.5 \\ \times 5 \\ \hline 12.5 \end{array}$$

$$\begin{array}{r} 2.4 \\ \times 6 \\ \hline 14.4 \end{array}$$

$$\begin{array}{r} 5.3 \\ \times 7 \\ \hline 37.1 \end{array}$$

$$\begin{array}{r} 7.2 \\ \times 8 \\ \hline 57.6 \end{array}$$

$$\begin{array}{r} 5.1 \\ \times 9 \\ \hline 45.9 \end{array}$$

$$\begin{array}{r} 7.9 \\ \times 9 \\ \hline 71.1 \end{array}$$

$$\begin{array}{r} 8.6 \\ \times 9 \\ \hline 77.4 \end{array}$$

$$\begin{array}{r} 8.8 \\ \times 8 \\ \hline 70.4 \end{array}$$

$$\begin{array}{r} 7.5 \\ \times 8 \\ \hline 60.0 \end{array}$$

$$\begin{array}{r} 9.9 \\ \times 6 \\ \hline 59.4 \end{array}$$

$$\begin{array}{r} 6.8 \\ \times 7 \\ \hline 47.6 \end{array}$$

$$\begin{array}{r} 5.7 \\ \times 6 \\ \hline 34.2 \end{array}$$

$$\begin{array}{r} 6.9 \\ \times 7 \\ \hline 48.3 \end{array}$$

$$\begin{array}{r} 7.5 \\ \times 9 \\ \hline 67.5 \end{array}$$

$$\begin{array}{r} 8.4 \\ \times 9 \\ \hline 75.6 \end{array}$$

$$\begin{array}{r} 7.3 \\ \times 8 \\ \hline 58.4 \end{array}$$

$$\begin{array}{r} 2.8 \\ \times 7 \\ \hline 19.6 \end{array}$$

$$\begin{array}{r} 3.8 \\ \times 8 \\ \hline 30.4 \end{array}$$

$$\begin{array}{r} 7.7 \\ \times 7 \\ \hline 53.9 \end{array}$$

$$\begin{array}{r} 9.4 \\ \times 9 \\ \hline 84.6 \end{array}$$

Ensure that children work from right to left. Problems will highlight gaps in their knowledge of times tables. Remind them that the number they are multiplying has one decimal place, so their answer must have one decimal place also, and this can be put in at the end.