


Multiplication: Regrouping


$$\begin{array}{r} 1 \\ \times 12 \\ \hline 5 \\ 0 \end{array}$$

First, multiply the 5 by the 2 to get 10. The number 0 is left below and the 1 is regrouped in the tens place.

$$\begin{array}{r} 1 \\ \times 12 \\ \hline 5 \\ 6 \end{array}$$

Next, multiply the 5 by the 1 in the tens place to get 5. Add the 1 you regrouped to get 6.

$$\begin{array}{r} 1 \\ \times 12 \\ \hline 5 \\ 60 \end{array}$$

Finally, since the number is under 10 and does not need to be regrouped, write the 6 below in the tens place.

Multiply the problems below.

$$\begin{array}{r} 13 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \times 5 \\ \hline \end{array}$$

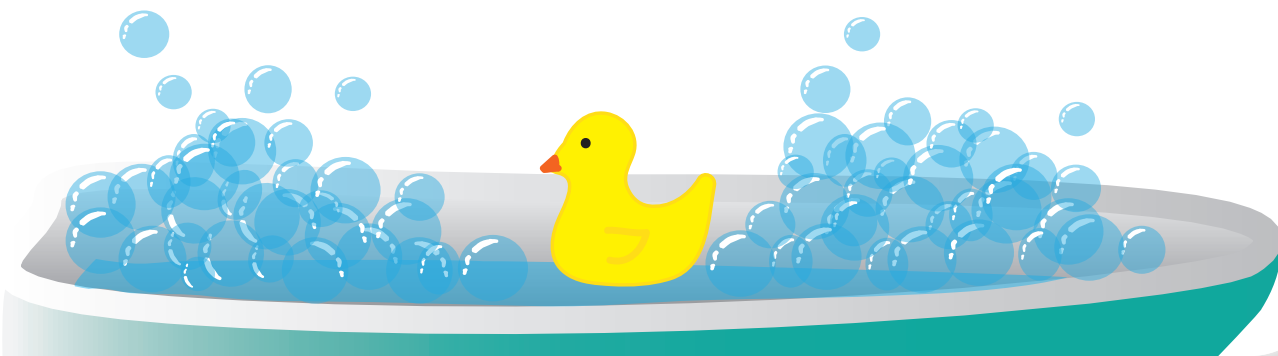
$$\begin{array}{r} 14 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 3 \\ \hline \end{array}$$



Multiplication: Regrouping

$$\begin{array}{r} \overset{2}{5}5 \\ \times \quad 5 \\ \hline 5 \end{array}$$

First, multiply the 5 by the 5 to get 25. The number 5 is left below and the 2 is regrouped above in the tens place.

$$\begin{array}{r} \overset{22}{5}5 \\ \times \quad 5 \\ \hline 75 \end{array}$$

Next, multiply the 5 ones by the 5 in the tens place to get 25. Add the 2 you regrouped to get 27. The 7 is left below in the tens place and the 2 is regrouped above in the hundreds place.

$$\begin{array}{r} \overset{22}{5}5 \\ \times \quad 5 \\ \hline 275 \end{array}$$

Finally, add the number 2 in the hundreds place above to the hundreds place below.

Multiply the problems below.

$$\begin{array}{r} 52 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 95 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ \times \quad 3 \\ \hline \end{array}$$

