Multiplication: Regrouping

Multiply the problems below.

$$\begin{array}{r} 13 \\ \times \quad 5 \\ \hline \end{array} \qquad \begin{array}{r} 14 \\ \times \quad 3 \\ \hline \end{array} \qquad \begin{array}{r} 12 \\ \times \quad 8 \\ \hline \end{array} \qquad \begin{array}{r} 15 \\ \times \quad 3 \\ \hline \end{array} \qquad \begin{array}{r} 35 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times \quad 2 \\ \hline \end{array} \qquad \begin{array}{r} 28 \\ \times \quad 2 \\ \hline \end{array} \qquad \begin{array}{r} 29 \\ \times \quad 3 \\ \hline \end{array} \qquad \begin{array}{r} 15 \\ \times \quad 5 \\ \hline \end{array} \qquad \begin{array}{r} 18 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times \quad 7 \\ \hline \end{array} \qquad \begin{array}{r} 19 \\ \times \quad 3 \\ \hline \end{array} \qquad \begin{array}{r} 12 \\ \times \quad 6 \\ \hline \end{array} \qquad \begin{array}{r} 24 \\ \times \quad 3 \\ \hline \end{array} \qquad \begin{array}{r} 16 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times \quad 5 \\ \hline \end{array} \qquad \begin{array}{r} 17 \\ \times \quad 2 \\ \hline \end{array} \qquad \begin{array}{r} 12 \\ \times \quad 7 \\ \hline \end{array} \qquad \begin{array}{r} 16 \\ \times \quad 8 \\ \hline \end{array} \qquad \begin{array}{r} 18 \\ \times \quad 3 \\ \hline \end{array}$$
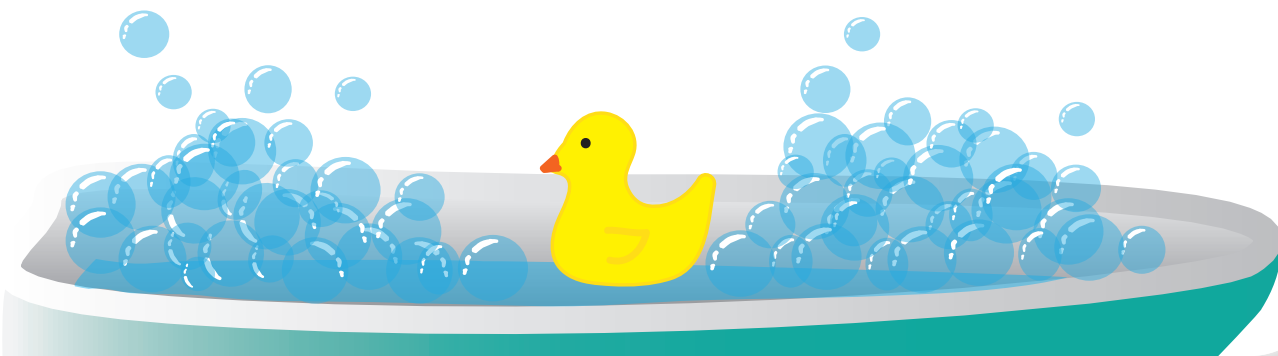
Multiplication: Regrouping

2
55
x 5
___
5

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.

2 2
55
x 5
___
75

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 re-grouped above in the hundreds place.

2 2
55
x 5
___
275

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

Multiply the problems below.

52 × 5	45 × 7	50 × 8	65 × 3	65 × 4
88 × 2	20 × 6	41 × 5	95 × 2	15 × 8
62 × 2	33 × 5	20 × 8	44 × 6	36 × 4
70 × 5	17 × 7	90 × 2	12 × 9	84 × 3