

## Multiplication

### Skill 4 - 11B

#### Multiply Numbers by 6 and 7 with Regrouping

$$\begin{array}{r} \overset{1}{8}21 \\ \times 6 \\ \hline 4,962 \end{array}$$

$$\begin{array}{r} \overset{1}{5},\overset{3}{2}05 \\ \times 6 \\ \hline 31,230 \end{array}$$

$$\begin{array}{r} \overset{2}{8},\overset{1}{3}\overset{2}{2}3 \\ \times 7 \\ \hline 58,261 \end{array}$$

1.

$$\begin{array}{r} 482 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 825 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 235 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 324 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1,327 \\ \times 6 \\ \hline \end{array}$$

2.

$$\begin{array}{r} 789 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 370 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 309 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3,685 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} \$44.06 \\ \times 6 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 3,560 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4,215 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 432 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2,638 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} \$32.14 \\ \times 7 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 3,765 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6,387 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 594 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} \$89.76 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} \$75.50 \\ \times 6 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 9,675 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2,867 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 125 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3,648 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3,261 \\ \times 7 \\ \hline \end{array}$$

Answer Key  
Skill 4 - 11B

1.

$$\begin{array}{r} 482 \\ \times 6 \\ \hline 2,892 \end{array}$$

$$\begin{array}{r} 825 \\ \times 7 \\ \hline 5,775 \end{array}$$

$$\begin{array}{r} 235 \\ \times 6 \\ \hline 1,410 \end{array}$$

$$\begin{array}{r} 324 \\ \times 7 \\ \hline 2,268 \end{array}$$

$$\begin{array}{r} 1,327 \\ \times 6 \\ \hline 7,962 \end{array}$$

2.

$$\begin{array}{r} 789 \\ \times 7 \\ \hline 5,523 \end{array}$$

$$\begin{array}{r} 370 \\ \times 6 \\ \hline 2,220 \end{array}$$

$$\begin{array}{r} 309 \\ \times 6 \\ \hline 1,854 \end{array}$$

$$\begin{array}{r} 3,685 \\ \times 7 \\ \hline 25,795 \end{array}$$

$$\begin{array}{r} \$44.06 \\ \times 6 \\ \hline \$264.36 \end{array}$$

3.

$$\begin{array}{r} 3,560 \\ \times 7 \\ \hline 24,920 \end{array}$$

$$\begin{array}{r} 4,215 \\ \times 6 \\ \hline 25,290 \end{array}$$

$$\begin{array}{r} 432 \\ \times 7 \\ \hline 3,024 \end{array}$$

$$\begin{array}{r} 2,638 \\ \times 6 \\ \hline 15,828 \end{array}$$

$$\begin{array}{r} \$32.14 \\ \times 7 \\ \hline \$224.98 \end{array}$$

4.

$$\begin{array}{r} 3,765 \\ \times 7 \\ \hline 26,355 \end{array}$$

$$\begin{array}{r} 6,387 \\ \times 6 \\ \hline 38,322 \end{array}$$

$$\begin{array}{r} 594 \\ \times 7 \\ \hline 4,158 \end{array}$$

$$\begin{array}{r} \$89.76 \\ \times 6 \\ \hline \$538.56 \end{array}$$

$$\begin{array}{r} \$75.50 \\ \times 6 \\ \hline \$453.00 \end{array}$$

5.

$$\begin{array}{r} 9,675 \\ \times 7 \\ \hline 67,725 \end{array}$$

$$\begin{array}{r} 2,867 \\ \times 6 \\ \hline 17,202 \end{array}$$

$$\begin{array}{r} 125 \\ \times 6 \\ \hline 750 \end{array}$$

$$\begin{array}{r} 3,648 \\ \times 7 \\ \hline 25,536 \end{array}$$

$$\begin{array}{r} 3,261 \\ \times 7 \\ \hline 22,827 \end{array}$$