

Multiplying by two-digit numbers



Write the product for each problem.

$$\begin{array}{r} 1 \\ 56 \\ \times 32 \\ \hline 112 \\ 1,680 \\ \hline 1,792 \end{array}$$

$$\begin{array}{r} 2 \\ 45 \\ \times 43 \\ \hline 135 \\ 1,800 \\ \hline 1,935 \end{array}$$

Write the product for each problem.

$$\begin{array}{r} 56 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 24 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ \times 25 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ \times 22 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ \times 34 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ \times 35 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ \times 33 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ \times 32 \\ \hline \end{array}$$

Write the product for each problem.

$$\begin{array}{r} 41 \\ \times 62 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ \times 54 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ \times 68 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ \times 71 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ \times 63 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ \times 82 \\ \hline \end{array}$$

$$\begin{array}{r} 38 \\ \times 94 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ \times 75 \\ \hline \end{array}$$

Multiplying by two-digit numbers



Write the product for each problem.

$$\begin{array}{r} \overset{1}{1} \\ 56 \\ \times 32 \\ \hline 112 \\ 1,680 \\ \hline 1,792 \end{array}$$

$$\begin{array}{r} \overset{2}{1} \\ 45 \\ \times 43 \\ \hline 135 \\ 1,800 \\ \hline 1,935 \end{array}$$

Write the product for each problem.

$$\begin{array}{r} 56 \\ \times 23 \\ \hline 168 \\ 1,120 \\ \hline 1,288 \end{array}$$

$$\begin{array}{r} 23 \\ \times 24 \\ \hline 92 \\ 460 \\ \hline 552 \end{array}$$

$$\begin{array}{r} 47 \\ \times 25 \\ \hline 235 \\ 940 \\ \hline 1,175 \end{array}$$

$$\begin{array}{r} 84 \\ \times 22 \\ \hline 168 \\ 1,680 \\ \hline 1,848 \end{array}$$

$$\begin{array}{r} 73 \\ \times 34 \\ \hline 292 \\ 2,190 \\ \hline 2,482 \end{array}$$

$$\begin{array}{r} 52 \\ \times 35 \\ \hline 260 \\ 1,560 \\ \hline 1,820 \end{array}$$

$$\begin{array}{r} 64 \\ \times 33 \\ \hline 192 \\ 1,920 \\ \hline 2,112 \end{array}$$

$$\begin{array}{r} 51 \\ \times 32 \\ \hline 102 \\ 1,530 \\ \hline 1,632 \end{array}$$

Write the product for each problem.

$$\begin{array}{r} 41 \\ \times 62 \\ \hline 82 \\ 2,460 \\ \hline 2,542 \end{array}$$

$$\begin{array}{r} 65 \\ \times 54 \\ \hline 260 \\ 3,250 \\ \hline 3,510 \end{array}$$

$$\begin{array}{r} 72 \\ \times 68 \\ \hline 576 \\ 4,320 \\ \hline 4,896 \end{array}$$

$$\begin{array}{r} 84 \\ \times 71 \\ \hline 84 \\ 5,880 \\ \hline 5,964 \end{array}$$

$$\begin{array}{r} 92 \\ \times 63 \\ \hline 276 \\ 5,520 \\ \hline 5,796 \end{array}$$

$$\begin{array}{r} 57 \\ \times 82 \\ \hline 114 \\ 4,560 \\ \hline 4,674 \end{array}$$

$$\begin{array}{r} 38 \\ \times 94 \\ \hline 152 \\ 3,420 \\ \hline 3,572 \end{array}$$

$$\begin{array}{r} 26 \\ \times 75 \\ \hline 130 \\ 1,820 \\ \hline 1,950 \end{array}$$

Children should understand that multiplying a number by 32 is the same as multiplying the number by 2 and then by 30, and adding the two products.