



Multiplying by two-digit numbers

Write the product for each problem.

$$\begin{array}{r} 1 \\ 1 \\ 56 \\ \times 32 \\ \hline 112 \\ 1680 \\ \hline 1,792 \end{array}$$

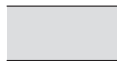
$$\begin{array}{r} 2 \\ 1 \\ 45 \\ \times 43 \\ \hline 135 \\ 1800 \\ \hline 1,935 \end{array}$$

Write the product for each problem.

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



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



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



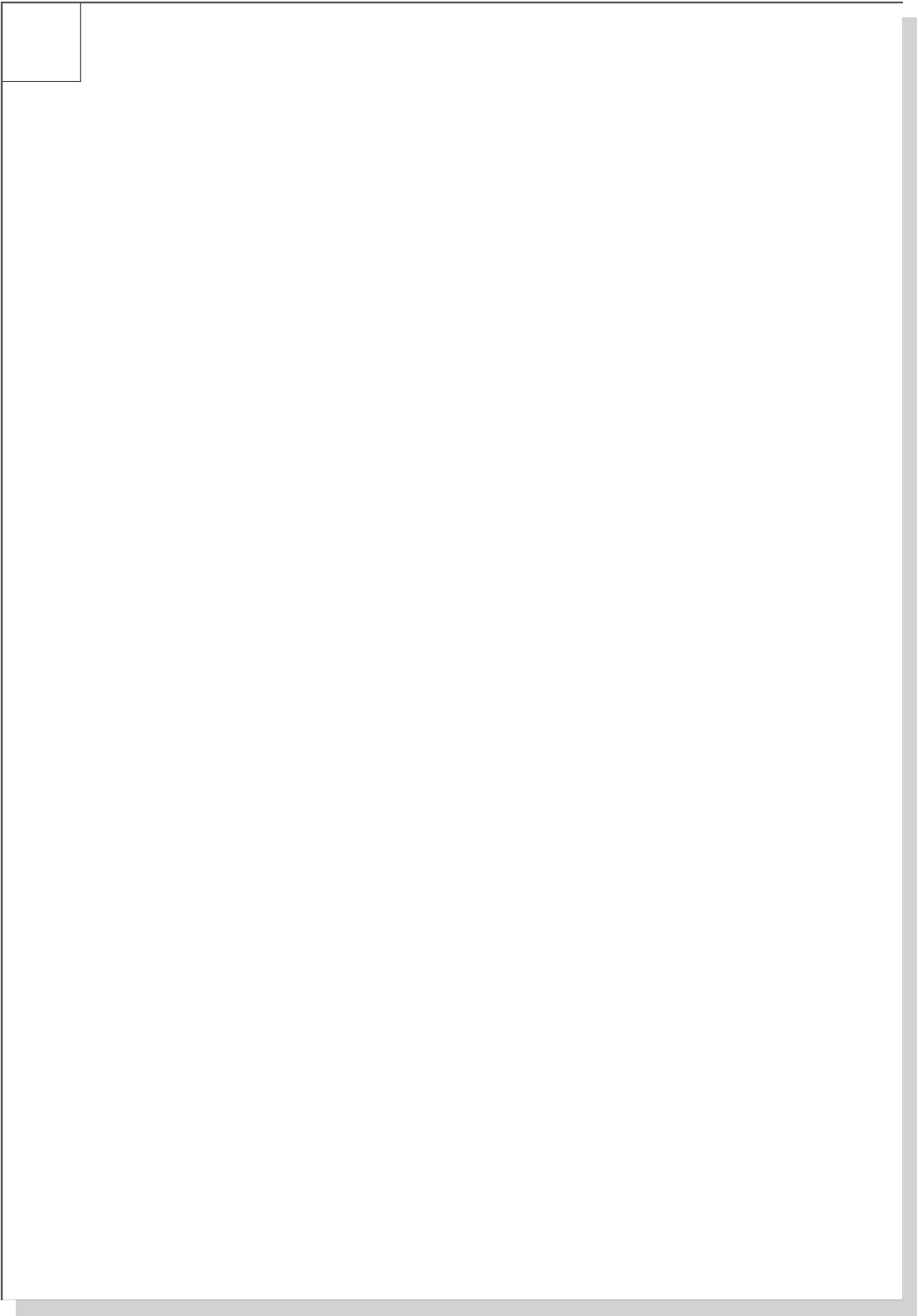
$$\begin{array}{r} 84 \\ \times 22 \\ \hline \end{array}$$



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

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

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



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