

Multiply 2-Digit Numbers by 1-Digit Numbers



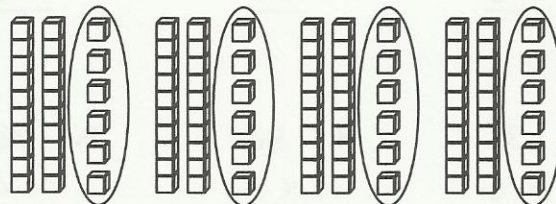
You can multiply using models or pencil and paper.

Find 4×26 .
Show 4 groups of 26.

You can record this way:

Step 1

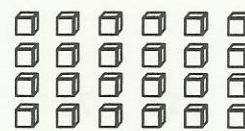
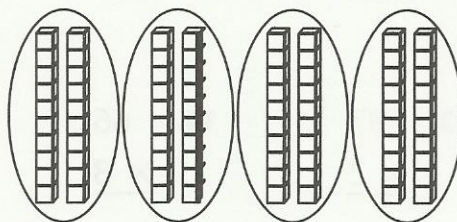
Multiply the ones.
 4×6 ones = 24 ones



$$\begin{array}{r} 26 \\ \times 4 \\ \hline 24 \end{array}$$

Step 2

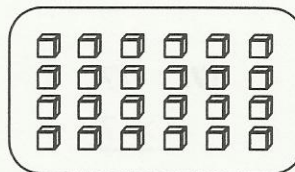
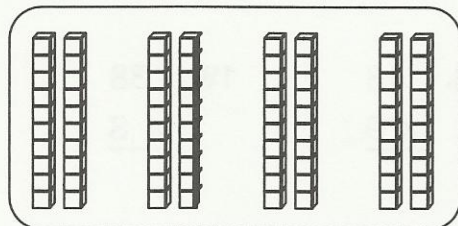
Multiply the tens.
 4×2 tens = 8 tens



$$\begin{array}{r} 26 \\ \times 4 \\ \hline 24 \\ + 80 \end{array}$$

Step 3

Add.



$$\begin{array}{r} 26 \\ \times 4 \\ \hline 24 \\ + 80 \\ \hline 104 \end{array}$$

Complete to find the product. You may use models to help you.

1. $\begin{array}{r} 23 \\ \times 5 \\ \hline \end{array}$

2. $\begin{array}{r} 44 \\ \times 3 \\ \hline \end{array}$

3. $\begin{array}{r} 31 \\ \times 8 \\ \hline \end{array}$

4. $\begin{array}{r} 52 \\ \times 7 \\ \hline \end{array}$

5. $\begin{array}{r} 45 \\ \times 9 \\ \hline \end{array}$

6. $\begin{array}{r} 45 \\ \times 5 \\ \hline \end{array}$

7. $\begin{array}{r} 64 \\ \times 6 \\ \hline \end{array}$

8. $\begin{array}{r} 78 \\ \times 3 \\ \hline \end{array}$

9. $\begin{array}{r} 86 \\ \times 4 \\ \hline \end{array}$

10. $\begin{array}{r} 92 \\ \times 5 \\ \hline \end{array}$

11. $9 \times 52 = \underline{\hspace{2cm}}$

12. $72 \times 7 = \underline{\hspace{2cm}}$

13. $68 \times 3 = \underline{\hspace{2cm}}$

14. $5 \times 83 = \underline{\hspace{2cm}}$

15. $2 \times 88 = \underline{\hspace{2cm}}$

16. $48 \times 6 = \underline{\hspace{2cm}}$