

# Multiplying by 1-Digit Numbers

Find each product. Estimate to check reasonableness.

1. 
$$\begin{array}{r} 49 \\ \times 3 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 87 \\ \times 5 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 726 \\ \times 9 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 518 \\ \times 4 \\ \hline \end{array}$$

5.  $7 \times 3,258 =$  \_\_\_\_\_

6.  $8 \times 1,096 =$  \_\_\_\_\_

7.  $2 \times 4,615 =$  \_\_\_\_\_

8.  $3 \times 2,934 =$  \_\_\_\_\_

9. It takes thousands of separate drawings to make a cartoon movie. Cartoons “move” because each drawing passes by so quickly. If 1,440 drawings go by in 1 minute, how many drawings are needed for a 7-minute cartoon?
- \_\_\_\_\_

10. The Plaza Cine-Plex has 6 movie theaters. Each theater has 452 seats. How many seats does the Plaza Cine-Plex have in all?

A 2,721

C 2,708

B 2,712

D 2,522

Use the price chart at the right to answer 11 through 14.

11. How much more do 5 cordless drills cost than 4 belt sanders?
- \_\_\_\_\_

Power Tool	Price
Circular saw	\$129
Belt sander	\$247
Cordless drill	\$206

12. **Number Sense** A carpenter has \$1,000 to spend on power tools. Can she afford to buy 5 cordless drills? Explain.
- \_\_\_\_\_
- \_\_\_\_\_

13. Jacob bought a new circular saw. Then he bought 8 different blades for it. Each blade cost \$23. How much did Jacob spend in all?
- \_\_\_\_\_

14. **Writing to Explain** Aaron has a woodworking shop. He wants to buy 2 of each of the tools shown in the table. What is the total cost? Explain.
- \_\_\_\_\_