

## Multiplication Practice



Solve the following problems using a paper-and-pencil or mental math strategy. Estimate to make sure your answer makes sense. Use the Multidigit Multiplication Strategies Menu in the Student Guide Reference section.

A. 
$$46 \times 7 =$$

B. 
$$77 \times 16 =$$

C. 
$$54 \times 35 =$$

D. 
$$38 \times 30 =$$

E. 
$$62 \times 40 =$$

F. 
$$7134 \times 5 =$$

- G. Choose a problem and show how you solve it using mental math.
- H. Explain how you know your answer to Question C is reasonable.



## What Is My Length



Here are several units of length that you should know.

12 inches (in.) = 
$$1$$
 foot (ft.)

$$1760 \text{ yards (yds.)} = 1 \text{ mile (mi.)}$$

$$3 \text{ feet} = 1 \text{ yard}$$

$$5280 \text{ feet} = 1 \text{ mile}$$

Complete the following using the information above. Use your calculator to help you.

A. 
$$5 \text{ ft.} = \underline{\hspace{1cm}} \text{in.}$$

C. 27 ft. = \_\_\_\_\_ yds. D. 
$$3520 \text{ yds.} = ____ \text{mi.}$$

E. 
$$4 \text{ yds.} = ____ \text{ft.}$$
 F.  $3 \text{ mi.} = ___ \text{ft.}$ 

F. 3 mi. 
$$=$$
 \_\_\_\_\_ ft.