

Multiplication and Division



Choose a strategy to solve each problem. Use the pages in the Student Guide Reference section. Write remainders as whole numbers.

1. A.
$$4319 \times 6 =$$

B.
$$34 \times 13 =$$

C.
$$89 \times 89 =$$

D. Show or tell how to use estimation to make sure your answer to Question 1C is reasonable.

2. A.
$$693 \div 7 =$$

B.
$$5709 \div 16 = C$$
. $7.9 \times 0.15 =$

C.
$$7.9 \times 0.15 =$$

D. Show or tell how to use estimation to make sure your answer to Question 2A is reasonable.

Area of Rectangles



- 1. Find the area of these rectangles.
 - A. length = 30 ft., width = 75 ft.
 - B. length = 1.5 cm, width = 2.5 cm
- 2. Solve the following rectangle problems. Tell whether the rectangle is a square.
 - A. area = 144 sq. in.; AB = 12 in. How long is AD?
 - B. area = 56 sq. in.; EF = 8 in. How long is EH?
- 3. A rectangle has an area of 64 sq. ft. Find all the possible rectangles with whole number sides.