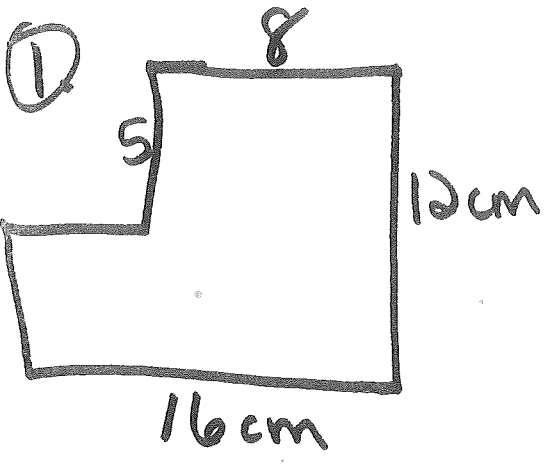
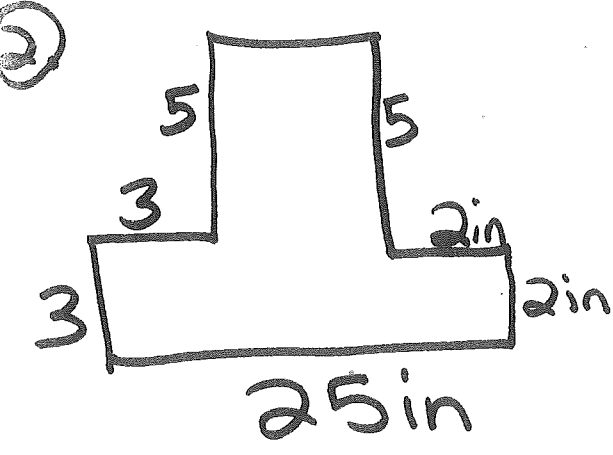


Ch. 4 Review

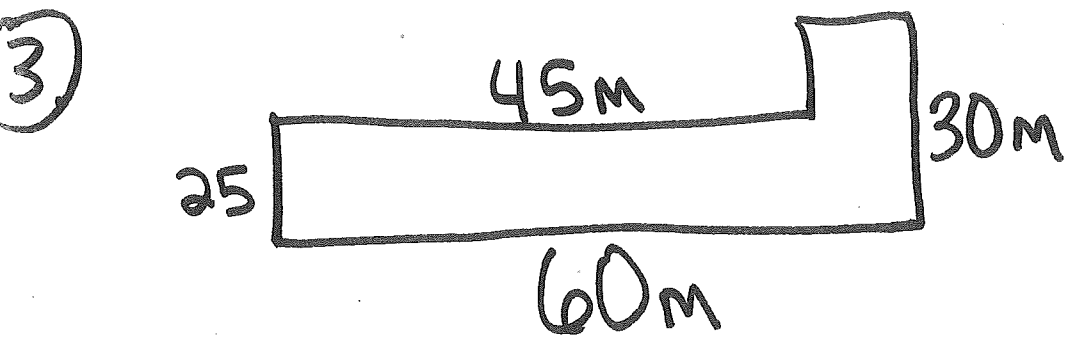
Find the area.



Area = _____



Area: _____



Area: _____

Traditional multiplication

$$\begin{array}{r} 676 \\ \times 54 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ \times 46 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ \times 43 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ \times 27 \\ \hline \end{array}$$

$$\begin{array}{r} 39 \\ \times 28 \\ \hline \end{array}$$

Solving Multistep Number Stories

Lesson 4-12



NAME

DATE

TIME

Work with your partner to make sense of each problem and make a plan to solve it. Use the space below each problem to show your work and solution.

Ask: *Does my answer make sense?*

- ① Jim's doctor said he should walk about 10,000 steps each day for his health, so Jim bought a pedometer to record his steps. About 2,120 of Jim's steps equal a mile. If Jim has walked about 4 miles today, how many steps has his pedometer recorded so far? How many more steps does Jim need to reach his goal?

- ② Robby's Lawn Service must work in Mrs. Gilroy's yard quickly because of a 3:00 P.M. storm prediction. Robby thinks it will take about 30 minutes for each task: trimming the bushes, mowing the lawn, weeding the flower beds, edging the lawn, raking, and cleaning up. They will begin working at 1 P.M. How long will it take 1 employee to do the work? How long for 2 employees working together? If you were Robby, how many employees would you send?

- ③ Chandra has 2 flowerbeds to fill with tulip bulbs. One flowerbed measures 24 feet by 6 feet, and the other bed measures 15 feet by 8 feet. Each bulb needs about a square foot of space. If Chandra wants each bed to be half red tulips and half white tulips, how many of each color bulb should she buy?

Solve. ① $60 \cdot 30 =$ _____ ② $90 \cdot 60 =$ _____

③ $500 \cdot 7 =$ _____ ④ $6,000 \cdot 4 =$ _____

use partial products, with or without partitioned boxes.

①
$$\begin{array}{r} 47 \\ \times 32 \\ \hline \end{array}$$

②
$$\begin{array}{r} 58 \\ \times 6 \\ \hline \end{array}$$

③
$$\begin{array}{r} 94 \\ \times 19 \\ \hline \end{array}$$

④
$$\begin{array}{r} 83 \\ \times 57 \\ \hline \end{array}$$