

# Finding the Areas of Figures

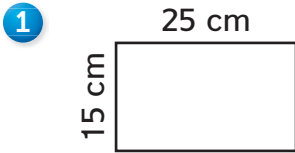
## Lesson 4-11

DATE

TIME



Find the area of the following shapes or objects.



Equation: \_\_\_\_\_

Answer: \_\_\_\_\_ square centimeters

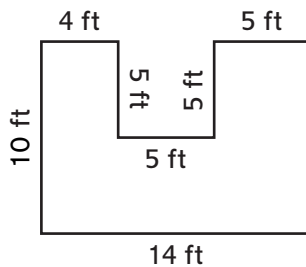
- 2 The science table needs to be covered with plastic for a messy experiment. The table is 25 inches wide and 38 inches long. How many square inches of plastic do we need?

Equation: \_\_\_\_\_

Answer: \_\_\_\_\_ square inches

- 3 Study the figure below. It is a plan for the new computer lab at Pond Cove School. The school's principal needs to determine how much carpet will be needed to cover the floor.

- a. Find the area of the room. Show your work below.



Equations:

\_\_\_\_\_

Answer: \_\_\_\_\_ square feet

- b. Find the perimeter. Show your work below.

Equation:

\_\_\_\_\_

Answer: \_\_\_\_\_ feet