

# Finding the Area of Rectilinear Figures

## Home Link 4-12

NAME \_\_\_\_\_

DATE \_\_\_\_\_

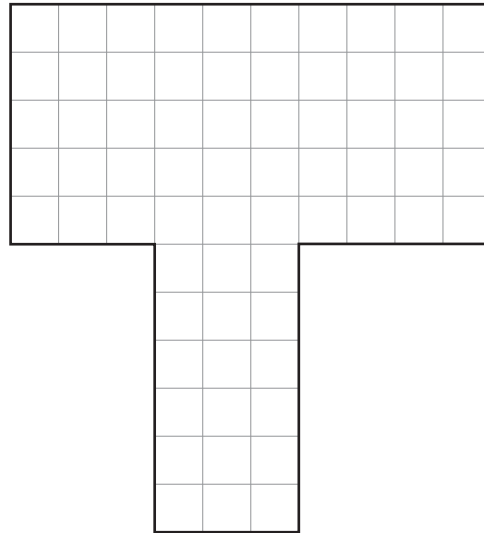
TIME \_\_\_\_\_



**Family Note** Today your child learned how to find the area of a rectilinear figure (a polygon whose sides all meet to make right angles) by decomposing, or separating, it into smaller rectangles. Help your child follow the steps to find the area of the rectilinear figure below.

*Please return this Home Link to school tomorrow.*

- ① Partition the shape into 2 or 3 rectangles.
- ② Find the area of each rectangle.
- ③ Add the areas of the rectangles to find the area of the whole shape.



- ④ \_\_\_\_\_  
(number sentences for areas of rectangles)

\_\_\_\_\_

(number sentence for area of whole shape)

Area of whole shape: \_\_\_\_\_ square units

- ⑤ How can the area of each rectangle help you find the area of the whole shape?

\_\_\_\_\_

\_\_\_\_\_