

Student Name:

Date: \_\_\_\_\_

## Box It In

Cut apart the Tiles.

1.	Arrange all the tiles to form a rectangle in the space below. Sketch a picture of your rectangle.
	How could you describe the length and width of your rectangle?
2.	Arrange all the tiles in a different way to form a rectangle in the space below. Sketch a picture of your rectangle.
	How could you describe the length and width of your rectangle?

## **Communicating About Mathematics**

Could you make a rectangle if a large square was removed? Justify your answer.





Tiles

Cut along the solid lines.





Consider distributing a partial set of Algebra Tiles<sup>™</sup> instead of cutting the tiles from this page. Students will work with only those tiles pictured above to complete the activity.