

Name: \_\_\_\_\_

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

**BLM 3-8**

## Table for Explore the Math

Use this table for step 3 of the Explore the Math on page 89.

	Side	Side Length (cm)	Angle Opposite the Side ( $^{\circ}$ )	Area of Square (cm <sup>2</sup> )	Right Triangle? (yes/no)
<b>Triangle 1</b>	<i>a</i>	6	37		
	<i>b</i>	8			
	<i>c</i>	10			
<b>Triangle 2</b>	<i>a</i>	5			
	<i>b</i>	7			
	<i>c</i>	10			
<b>Triangle 3</b>	<i>a</i>	5		25	
	<i>b</i>			144	
	<i>c</i>			169	