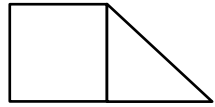
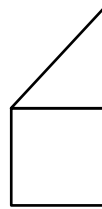


Investigating Shapes

1. Luis and Sam each made a shape with a triangle and a square.



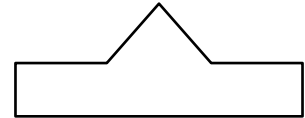
Luis's shape



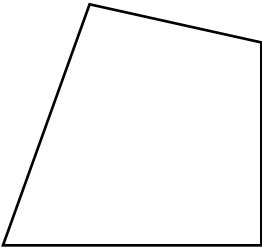
Sam's shape

Sam thinks their shapes are congruent. Luis thinks their two shapes are different. Do you agree with Sam or Luis? Explain your answer.

2. Draw the line(s) of symmetry on this shape.



3. Describe the properties of the shape by completing the table.

Shape	Sides	Vertices	Lines of Symmetry
			

Investigating Shapes Feedback Box

	Expect- ation	Check In	Comments
Describe and analyze two-dimensional shapes using their properties.	E1		
Identify congruent shapes.	E5		
Identify lines of symmetry.	E6		