










# Shape Attributes Comparison Semantic Worksheet using Symmetry Analysis for Mathematics

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

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

**Instructions:** Identify the shape attributes. Trace the line of symmetry in the dashed box. Circle **Yes** if the shape is symmetrical, or **No** if it is not.

Shape	Attributes	Draw Symmetry Line	Is it Symmetrical?
 Square	Sides: 4 Corners: 4 Lengths: Equal		<input type="radio"/> Yes <input type="radio"/> No
 Triangle	Sides: 3 Corners: 3 Type: Equilateral		<input type="radio"/> Yes <input type="radio"/> No
 Circle	Sides: 0 Corners: 0 Round: Yes		<input type="radio"/> Yes <input type="radio"/> No
 Lightning	Sides: Many Corners: Many Irregular: Yes		<input type="radio"/> Yes <input type="radio"/> No
 Heart	Curves: 2 Points: 1 Reflective: Yes		<input type="radio"/> Yes <input type="radio"/> No