

## Semantic Feature Analysis Grid

Purpose: Helps students compare features of objects that are in the same category by providing a visual prompt of their similarities and differences.

Strategy Procedures: Create blank chart with the list of terms in a column on the left side of the chart and across the top row list the properties that the objects might share.

Materials: Blank Chart

Application: This strategy can be used for shapes and their corresponding sides. Example:

Shape	Sides equal	Angles equal	Opposite sides equal	Opposite sides parallel	Only 1 pair of parallel sides	4 sides
Parallelogram			X	X		X
Rectangle		X	X	X		X
Rhombus	X		X	X		X
Scalene Quadrilateral						X
Square	X	X	X	X		X
Trapezoid					X	X

Reference: Kenney, Joan M. Literacy Strategies for Improving Mathematics. ASCD Publications. Virginia, 2005.