Activity 4 Assessment
Exploring Quadrilaterals

Investigating Geometric Attributes of 2-D Shapes

Recognizes and names familiar 2-D shapes	Groups shapes that share the same geometric attributes	Analyzes geometric attributes of 2-D shapes (e.g., number and length of sides, number of vertices)
"The top of my desk has the shape of a rectangle."	"The first three shapes all have 5 sides, so they are pentagons. The last shape doesn't belong. It has 6 sides."	"The first two are irregular pentagons as not all sides are equal. The third one is regular because all sides are equal."

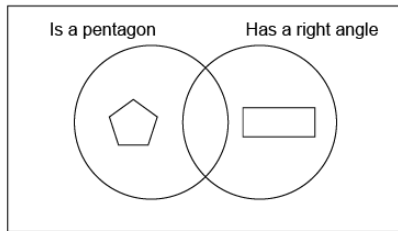### Observations/Documentation

Activity 4 Assessment
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Investigating Geometric Attributes of 2-D Shapes (con't)
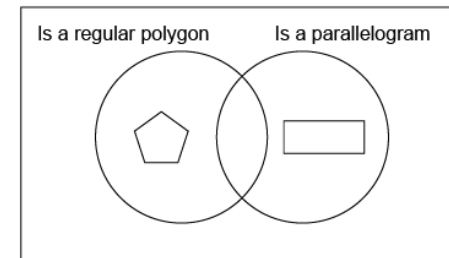
Uses attributes to compare and sort shapes	Uses attributes to name shapes in different ways	Sorts, classifies, and names shapes flexibly using geometric attributes
Is a pentagon Has a right angle		Is a regular polygon Is a parallelogram
"I need a shape with 5 sides and at least one right angle to go in the overlap."	"A rectangle can also be called a parallelogram because it has 2 pairs of parallel sides."	"The sorting rule could be 'Is a regular polygon and is a parallelogram.'"

Observations/Documentation

Mathology 3
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