

# Master 58: Intervention Activity 2 Assessment

## Analyzing 2-D Shapes

### Analyzing Geometric Attributes of 2-D Shapes Behaviours/Strategies

1. Student analyzes geometric attributes of 2-D shapes, but is only able to identify one shape with a given attribute.



"This is the only shape with 4 sides."

2. Student analyzes geometric attributes of 2-D shapes, but thinks that shapes that are oriented differently do not have the attribute.



"This does not have 4 vertices."

3. Student analyzes geometric attributes of 2-D shapes, but only identifies familiar shapes as having the given attribute.



"Does not have 4 sides"



"Has 4 sides"

### Observations/Documentation

4. Student analyzes geometric attributes of 2-D shapes (number of sides), but struggles to identify shapes by number of vertices.



"It has 3 sides.  
I don't know how many vertices it has."

5. Student successfully analyzes geometric attributes of 2-D shapes, but struggles to draw another shape that has the given geometric attribute.

"I don't know what to draw."

6. Student successfully analyzes geometric attributes of 2-D shapes and draws another shape that has the given geometric attribute.

### Observations/Documentation