## Geometry

## Master 13: Activity 5 Assessment <br> 2-D Shapes: Consolidation

| Sorting Shapes Using Two Attributes Behaviours/Strategies |  |  |  |
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| 1. Student randomly places shapes without thinking about attributes and is unable to sort set of shapes based on two attributes. <br> "I didn't know where to put the shapes." | 2. Student chooses a shape, but is unable to analyze its geometric attributes and is unable to sort shapes based on two attributes. <br> "It's grey and looks like a pizza slice." | 3. Student sorts some shapes based on two attributes, but struggles when orientation or shapes are unfamiliar. <br> "This shape doesn't have 4 sides." | 4. Student sorts a set of shapes based on single attributes, but struggles to sort using both attributes simultaneously (ignores overlap). |
| Observations/Documentation |  |  |  |
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| 5. Student sorts a set of shapes based on two attributes, but struggles to explain why the shapes were placed where they were. <br> "I just know they go where I put them." | 6. Student sorts a set of shapes based on two attributes, but struggles to identify the sorting rules used to sort the shapes. <br> "I don't know what attributes they used." | 7. Student sorts a set of shapes based on two attributes and identifies the sorting rules in given sorts, but has difficulty communicating them. <br> "I can't explain it." | 8. Student sorts a set of shapes based on two attributes and identifies and describes the sorting rules in given sorts. |
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