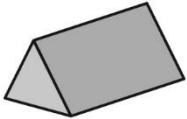

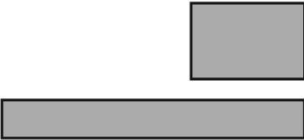
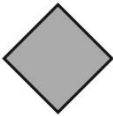
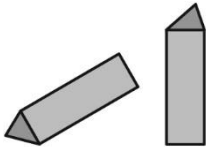
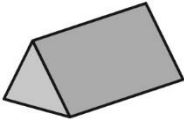



# Master 16: Activity 9 Assessment

## Sorting 3-D Solids

| Sorting Solids Behaviours/Strategies  |  |  |  |
|---|--|--|--|
| <p>Student is not able to identify shapes within solids.</p>   | <p>Student recognizes some triangles but doesn't recognize a triangle when it doesn't match her or his mental image of a triangle.</p>  | <p>Student can identify some rectangles but thinks these shapes are not rectangles because they are "too long" or "too fat."</p>  | <p>Student recognizes some shapes but doesn't recognize a shape when it is oriented differently.</p>  |
| Observations/Documentation  |  |  |  |
|   |  |  |  |
| <p>Student identifies some faces but doesn't rotate the solid to see the different faces (shapes).</p>  | <p>Student focuses on one shape and doesn't realize that the faces of a solid can be more than one shape.</p>                          | <p>Student can sort a solid but only in one way.<br/>"It has a face that is a circle! I can't sort it another way."</p>          | <p>Student can sort solids in more than one way.<br/>"I can sort the rectangular prism in two ways. It has 6 faces and it has a rectangular face."</p>                                   |
| Observations/Documentation  |  |  |  |
|   |  |  |  |