## Activity 1 Assessment

Properties of 2-D Shapes and 3-D Objects

| Properties of 2-D Shapes and 3-D Objects |  |  |  |
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| Recognizes that 2-D shapes and 3D objects have different attributes. <br> "Square: <br> - opposite sides parallel <br> - adjacent sides perpendicular <br> Rectangular prism: <br> - opposite edges and faces parallel - adjacent faces and edges perpendicular." | Identifies and describes 2-D shapes and 3-D objects by their attributes. <br> "Square pyramid: <br> - 1 horizontal face, which is its base - base intersects each triangular face <br> - adjacent edges of base are perpendicular." | Compares and describes pairs of 2-D shapes and 3-D objects. <br> "Both objects have: <br> - vertical faces and edges perpendicular to 2 horizontal faces and edges <br> - horizontal faces that are parallel - intersecting faces and edges Rectangular prism has parallel vertical faces." | Flexibly identifies, sketches, and describes a 2-D shape or 3-D object from its attributes. <br> Sketch and name a shape with: <br> - 5 sides <br> - 2 pairs of perpendicular sides <br> - 1 pair of parallel and horizontal sides <br> "I drew a pentagon that has all of the attributes." |
| Observations/Documentation |  |  |  |
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