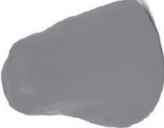






# Master 21: Activity 8 Assessment

## Constructing 3-D Solids

| Constructing 3-D Solids Behaviours/Strategies  |  |   |
|--|--|---|
| <p>1. Student takes a card, but struggles to analyze the geometric attributes of the solid.</p>  | <p>2. Student analyzes the geometric attributes of the solid, but chooses inappropriate materials to construct the solid.</p> <p>"I am going to use cubes to make a sphere."</p> | <p>3. Student chooses appropriate materials, but struggles to construct the solid with given attributes.</p>  <p>"This is my pyramid."</p> |
| Observations/Documentation   |  |   |
|  |  |   |
| <p>4. Student constructs solid with given attributes, but thinks model must have same size and orientation as solid in reference set.</p>  | <p>5. Student constructs 3-D solid with given attributes, but struggles to compare solids.</p>   | <p>6. Student successfully constructs and compares 3-D solids with given attributes.</p>  <p>"I made a cube and a cylinder."</p>          |
| Observations/Documentation   |  |   |
|  |  |   |