## Geometry

## Master 15: Activity 8 Assessment Faces of Solids

| Building Towers Behaviours/Strategies |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Student uses one type of solid to <br> make a tower. | Student only uses solids that have <br> rectangular or square faces. | Student builds a tower but it does <br> not match the original tower. | Student builds a tower that matches <br> the original tower. |
| Observations/Documentation |  |  |  |
|  |  |  |  |


| Describing and Identifying 3-D Solids Behaviours/Strategies |  |  |  |
| :---: | :---: | :---: | :---: |
| Student uses gestures or nongeometric language to describe solids. <br> "It has sides that are shaped like hockey cards." | Student provides an incomplete description of the solid. <br> "The solid has faces that are rectangles." | Student guesses the solid and ignores partner's description, or focuses on only part of the description. <br> "It's a cylinder; no, it's a cube | Student correctly describes solids using geometric language and identifies them with ease. |
| Observations/Documentation |  |  |  |
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