

Master 15: Activity 8 Assessment

Faces of Solids

Building Towers Behaviours/Strategies

Student uses one type of solid to make a tower.

Student only uses solids that have rectangular or square faces.

Student builds a tower but it does not match the original tower.

Student builds a tower that matches the original tower.

Observations/Documentation

Describing and Identifying 3-D Solids Behaviours/Strategies

Student uses gestures or non-geometric language to describe solids.

“It has sides that are shaped like hockey cards.”

Student provides an incomplete description of the solid.

“The solid has faces that are rectangles.”

Student guesses the solid and ignores partner’s description, or focuses on only part of the description.

“It’s a cylinder; no, it’s a cube ...”

Student correctly describes solids using geometric language and identifies them with ease.

Observations/Documentation