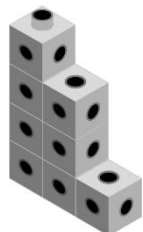


Master 29: Activity 15 Assessment

Building Symmetrical Solids

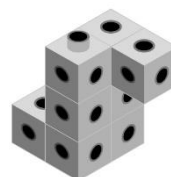
Building Symmetrical Solids Behaviours/Strategies

Student creates an object, but it doesn't have matching halves.



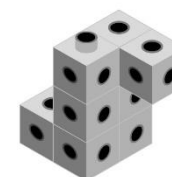
Student creates object with matching halves but doesn't know whether it is symmetrical.

"Each half is like the letter L. I don't know if it's symmetrical."



Student creates object with matching halves and thinks it must be symmetrical.

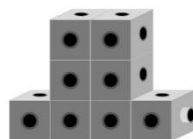
"The two halves match, so the object has to be symmetrical."



Observations/Documentation

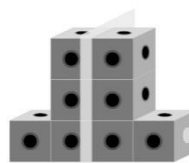
Student creates symmetrical object but struggles to describe or identify matching halves.

"I just know it's symmetrical."



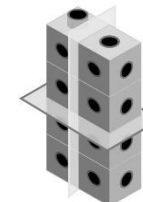
Student creates symmetrical object, identifies matching halves, but can't justify thinking.

"I'm not sure why it's symmetrical."



Student creates symmetrical object, identifies all matching halves, and justifies thinking.

"These two halves match and those two halves match."



Observations/Documentation