

Grade 5 Unit 1

Lesson 1

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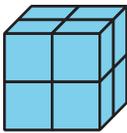
Unit 1 Lesson 1: What Is Volume?

WU Which One Doesn't Belong: Objects Made of Cubes (Warm up)

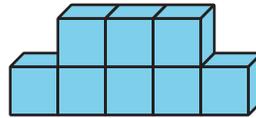
Student Task Statement

Which one doesn't belong?

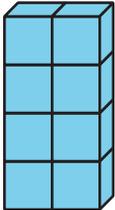
A



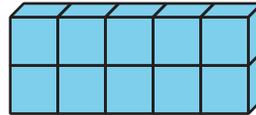
B



C



D

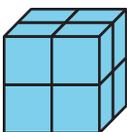


1 Build Objects with Cubes

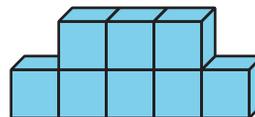
Student Task Statement

1. Which is bigger? Explain or show your reasoning.

A

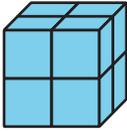


B

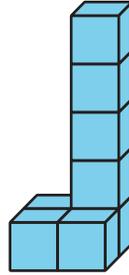


2. Which is bigger? Explain or show your reasoning.

A



B



3. What does it mean for an object to be “bigger”?

2 Build and Order

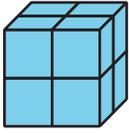
Student Task Statement

1. Each group member:
 - a. Take a handful of connecting cubes.
 - b. Build an object.
2. Order the objects by volume.
3. Repeat.
4. Each group member:
 - a. Take 9 connecting cubes.
 - b. Build an object.
5. Order the objects by volume



Images for Activity Synthesis

A



B

