

Grade 5 Unit 1

Lesson 2

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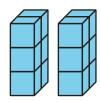
Unit 1 Lesson 2: Measure Volume

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

Student Task Statement

Which one doesn't belong?

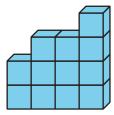
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1 Finding Volume

Student Task Statement

- 1. Partner A: Build an object using 8–12 cubes and give the object to Partner B.
- 2. Partner B: Explain how you would count the number of cubes in the object.
- 3. Partner A: Explain if you would count the cubes in the same way or in a different way.
- 4. Switch roles and repeat.
- 5. Which objects were easiest to count? Why?



2 Guess My Prism

Student Task Statement

What is the same? What is different?





- 1. The goal of the game is to get your partner to build the same prism.
 - Partner A: Use 16–24 cubes to build a prism. Describe it to your partner.
 - o Partner B: Build the prism your partner describes to you.
- 2. Place the two prisms next to each other and discuss what is the same and what is different about them.
- 3. Switch roles and repeat.