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Info Gap: Sizing Up Cubic Units

Problem Card 1

Andre measures the volume of the dumpster that is outside a construction site.

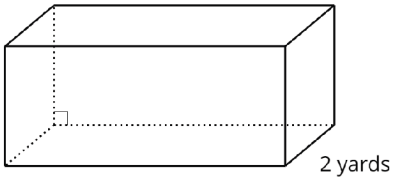
What is the volume of the dumpster in cubic feet?



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Data Card 1

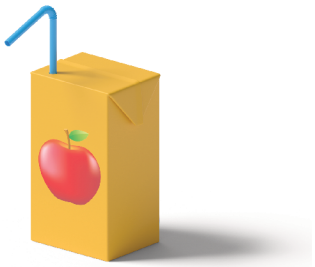
- The dumpster is 20 feet long.
- The dumpster is 8 feet tall.



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Problem Card 2

Jada wants to fit 10 juice boxes in her backpack for the field trip. Can Jada fit all 10 juice boxes in her backpack? Why or why not?



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Data Card 2

- Each juice box is 4 centimeters wide.
- Each juice box is 5 centimeters long.
- Jada's backpack has space for up to 1,500 cubic centimeters.

