



Date _____ Name _____

MAFS.5.MD.3.3- Number 4

Recognize volume as an attribute of solid figures and understand concepts of volume measurement.

MAFS.5.MD.3.4- Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.

Multiple Choice Response

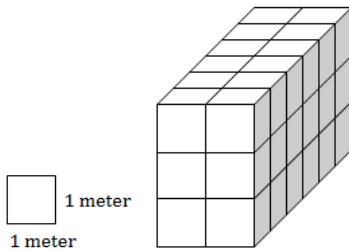
1. Cody is building a garden box. Which attribute should he use to determine the amount of dirt needed to fill the box?

- Perimeter
- Area
- Length
- Volume

Answer: _____

Equation Response

2. A rectangular prism is shown


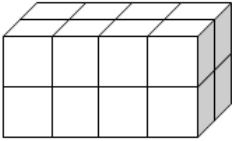
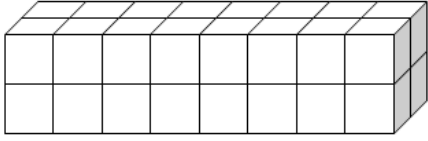
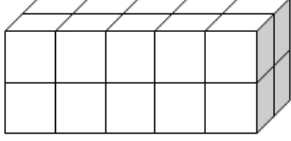


What is the volume of the prism in cubic units?

Answer: _____

Matching Item Response

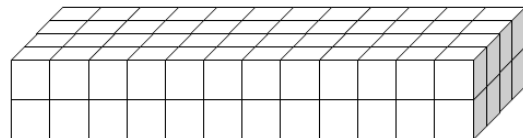
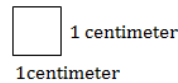
3. Match the rectangular prism to the correct volume.

 1 foot 1 foot	20 cubic feet	16 cubic feet	32 cubic feet
			
			
			

Answer: _____

For 4-5, Equation Response

4. A rectangular prism is shown.



What is the volume in cubic feet?

Answer: _____



Everglades K-12 Mathematics Florida Standards Wylie's Warm Ups Grade 5

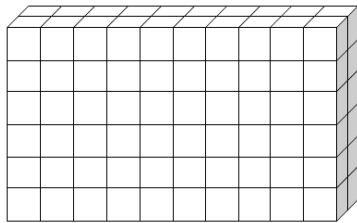
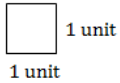
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5. A rectangular prism is shown.



What is the volume in cubic units?

Answer: _____