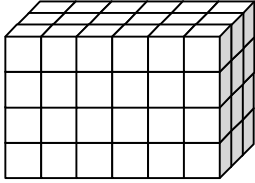


More Practice

Name _____

Find the volume of each prism.

1.

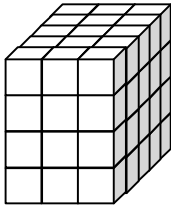


One part = _____ cubic units.

The prism has _____ parts.

_____ \times _____ = _____ cubic units

2.



One part = _____ cubic units.

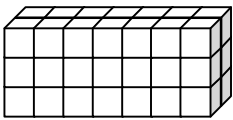
The prism has _____ parts.

_____ \times _____ = _____ cubic units

Problem Solving

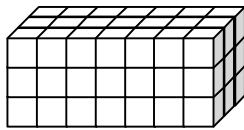
Multiply to find the volume in cubic units of the prism.

3. 7 by 3 by 2 prism



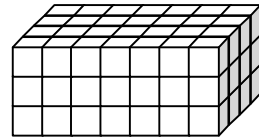
_____ \times _____ = _____

4. 7 by 3 by 3 prism



_____ \times _____ = _____

5. 7 by 3 by 4 prism



_____ \times _____ = _____

Explain Your Thinking

6. Look for a pattern in the volumes of the three solids above.

What is the volume of a 7 by 3 by 5 prism? Explain your thinking.