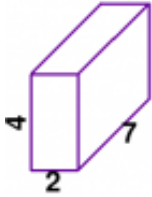


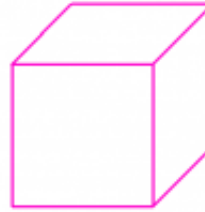
Volume/Surface Area

1 a.



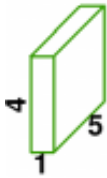
Find the volume of this rectangular prism.

1 b.



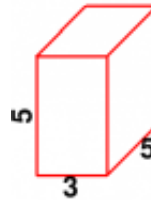
The volume of this cube is 216 cubic units.
What is its edge length?

2 a.



Find the volume of this rectangular prism.

2 b.



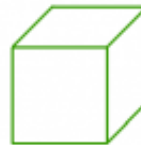
Find the volume of this rectangular prism.

3 a.



The volume of this cube is 8 cubic units.
What is its edge length?

3 b.



The volume of this cube is 64 cubic units.
What is its edge length?

Name: _____ Date: _____

Answer Key

1 a. The volume is 56 cubic units.	1 b. The edge length is 6 units.
2 a. The volume is 20 cubic units.	2 b. The volume is 75 cubic units.
3 a. The edge length is 2 units.	3 b. The edge length is 4 units.