

# Volume

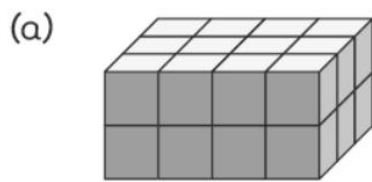
## Chapter 11

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

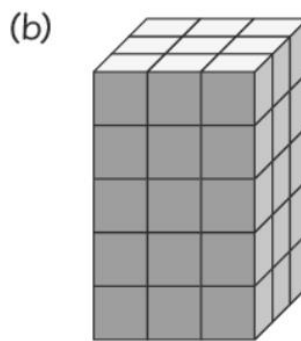
### Worksheet 1

#### Finding the Volume of Cubes and Cuboids

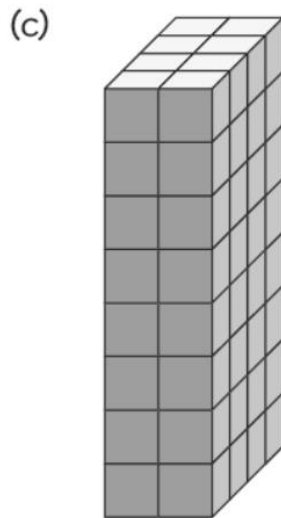
1 The volume of each small cube is  $1 \text{ cm}^3$ . Find the volume of each cuboid.



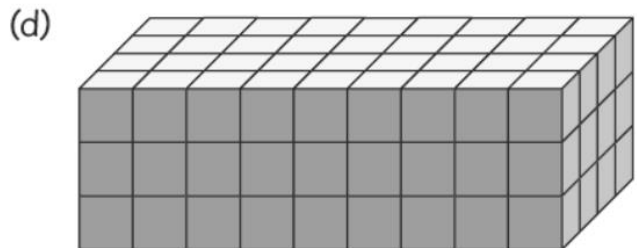
Volume =  $24 \text{ cm}^3$



Volume =  $45 \text{ cm}^3$



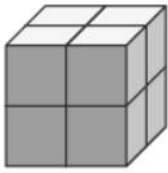
Volume =  $64 \text{ cm}^3$



Volume =  $108 \text{ cm}^3$

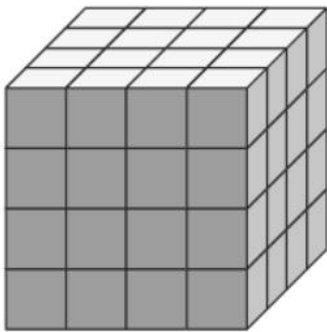
2 The volume of each small cube is  $1 \text{ cm}^3$ . Find the volume of each cube.

(a)



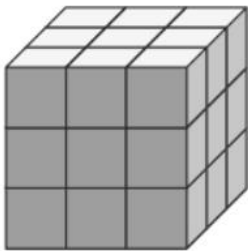
Volume =  $8 \text{ cm}^3$

(b)



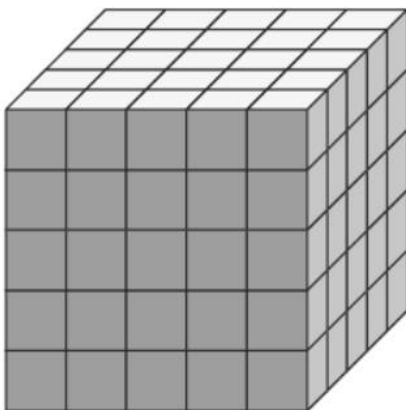
Volume =  $64 \text{ cm}^3$

(c)



Volume =  $27 \text{ cm}^3$

(d)



Volume =  $125 \text{ cm}^3$