

Name _____

Date **Week 24**

1. The following solids are made up of 1 cm cubes. Find the total volume of each figure, and write it in the chart below.

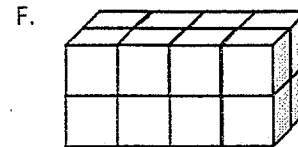
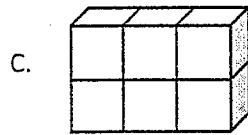
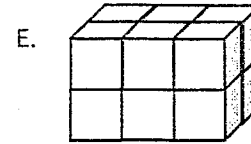
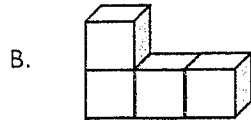
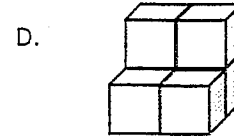
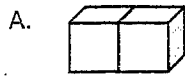


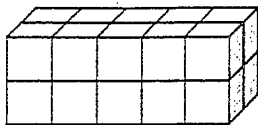
Figure	Volume	Explanation
A		
B		
C		
D		
E		
F		

Name _____

Date **Week 24**

1. Each rectangular prism is built from centimeter cubes. State the dimensions, and find the volume.

a.



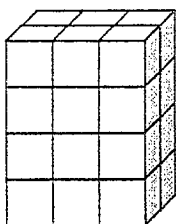
Length: _____ cm

Width: _____ cm

Height: _____ cm

Volume: _____ cm³

b.



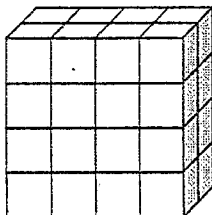
Length: _____ cm

Width: _____ cm

Height: _____ cm

Volume: _____ cm³

c.



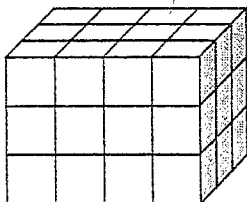
Length: _____ cm

Width: _____ cm

Height: _____ cm

Volume: _____ cm³

d.



Length: _____ cm

Width: _____ cm

Height: _____ cm

Volume: _____ cm³

2. Write a multiplication sentence that you could use to calculate the volume for each rectangular prism in Problem 1. Include the units in your sentences.

a. _____

b. _____

c. _____

d. _____