## **Conversions:**

1 liter =  $1,000 \text{ cm}^3$ 

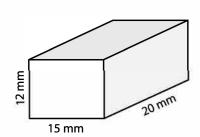
 $1 \text{ liter} = 1,000,000 \text{ mm}^3$ 

1 liter =  $0.001 \text{ m}^3$ 

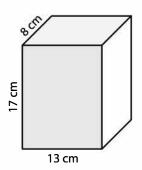
## **Volume of a Rectangular Prism**

Find the volume of each rectangular prism. Convert the volume to Liters. Show your work.

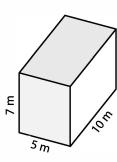
1)



2)



3)

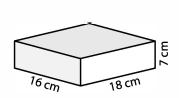


Volume = \_\_\_\_\_

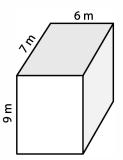
Volume = \_\_\_\_\_

Volume = \_\_\_\_\_

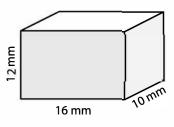
4)



5)



6)

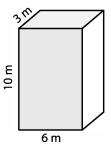


Volume = \_\_\_\_\_

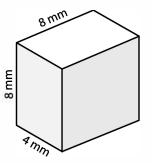
Volume = \_\_\_\_\_

Volume = \_\_\_\_\_

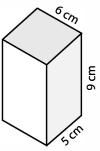
7)



8)



9)



Volume =

Volume =

Volume =