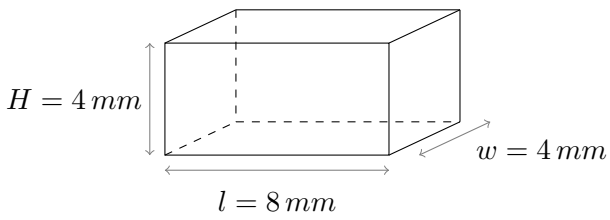
Name: _____ **Date:** _____

Volume of a Rectangular Prism: Questions

(1)

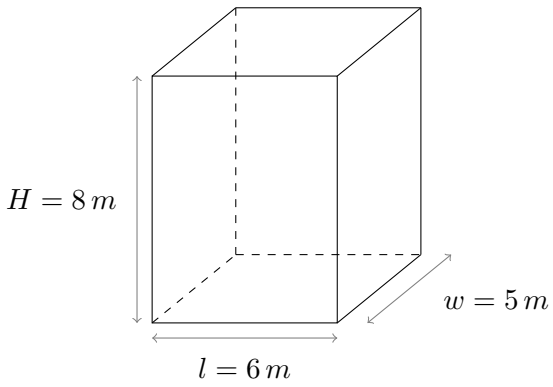


Volume $= lwH$

Volume $=$ .... $\times$ .... $\times$ ....

Volume $=$ ....

(2)

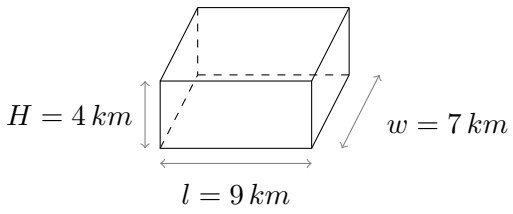


Volume $= lwH$

Volume $=$ .... $\times$ .... $\times$ ....

Volume $=$ ....

(3)

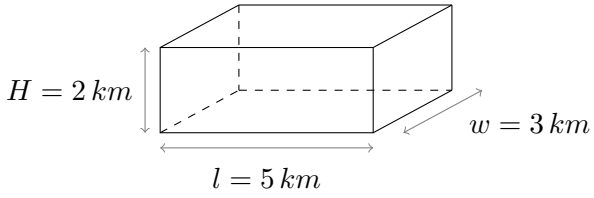


Volume $= lwH$

Volume $=$ .... $\times$ .... $\times$ ....

Volume $=$ ....

(4)



Volume $= lwH$

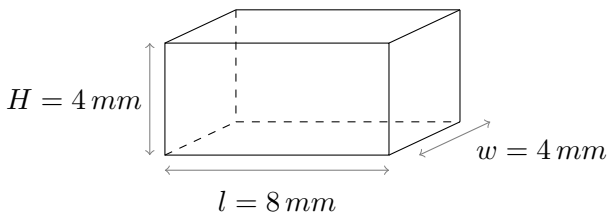
Volume $=$ .... $\times$ .... $\times$ ....

Volume $=$ ....

Name: _____ **Date:** _____

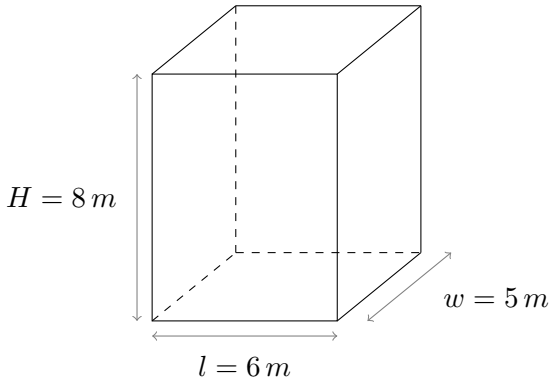
Volume of a Rectangular Prism: Answers

(1)



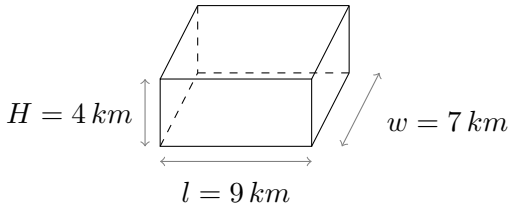
Volume $= lwH$
Volume $= 8\,\text{mm} \times 4\,\text{mm} \times 4\,\text{mm}$
Volume $= 128\,\text{mm}^2$

(2)



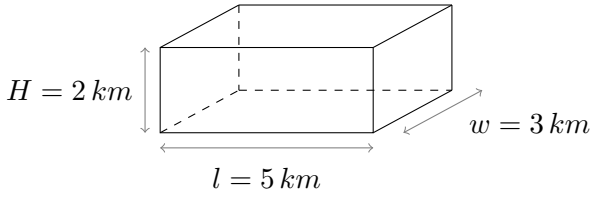
Volume $= lwH$
Volume $= 6\,\text{m} \times 5\,\text{m} \times 8\,\text{m}$
Volume $= 240\,\text{m}^2$

(3)



Volume $= lwH$
Volume $= 9\,\text{km} \times 7\,\text{km} \times 4\,\text{km}$
Volume $= 252\,\text{km}^2$

(4)



Volume $= lwH$
Volume $= 5\,\text{km} \times 3\,\text{km} \times 2\,\text{km}$
Volume $= 30\,\text{km}^2$