Answer on the question #47476, Math, Geometry
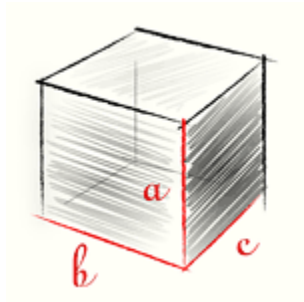
Question:

A large office building is 1.07•10^2 meters long, 31 meters wide, and 4.25•10^2 meters high. What is its volume?

Solution:

When a = 4.25•10^2 m

b = 31 m

c = 1.07•10^2 m

V = a*b*c = 4.25•10^2*31*1.07•10^2 = 140.97*10^4 m^3

Answer: 140.97*10^4 m^3