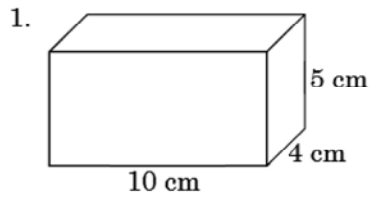


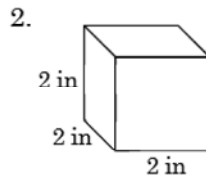
Volume/Surface Area of Rectangular Prisms

11.01

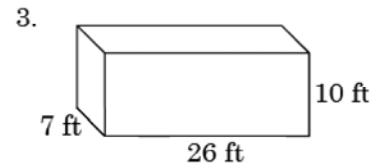
Find the volume and the surface area for each of the following box shapes.



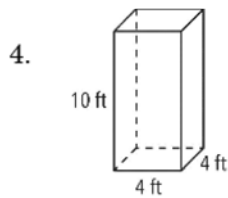
V = \_\_\_\_\_ SA = \_\_\_\_\_



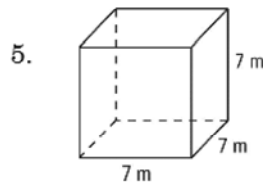
V = \_\_\_\_\_ SA = \_\_\_\_\_



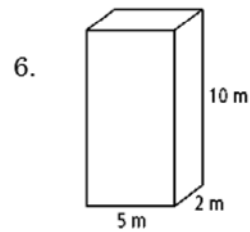
V = \_\_\_\_\_ SA = \_\_\_\_\_



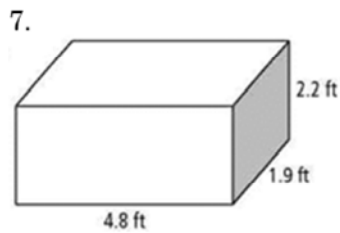
V = \_\_\_\_\_ SA = \_\_\_\_\_



V = \_\_\_\_\_ SA = \_\_\_\_\_



V = \_\_\_\_\_ SA = \_\_\_\_\_



V = \_\_\_\_\_ SA = \_\_\_\_\_

8. A box measures 10 in. wide, 12 in. high, and 14 in. deep. If all surfaces are made of cardboard, how much cardboard is used to make the box?