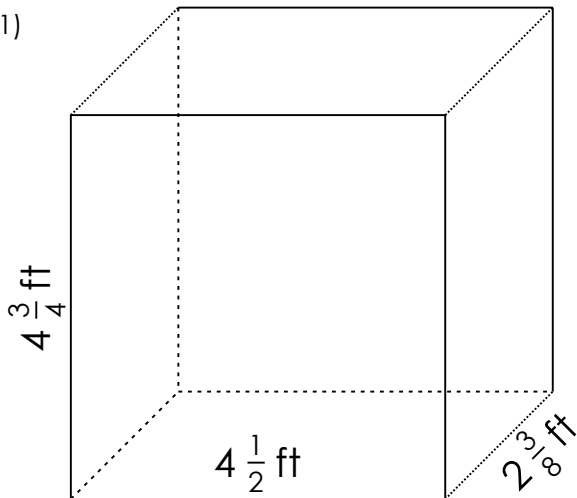


Rectangular prism - volume & surface area

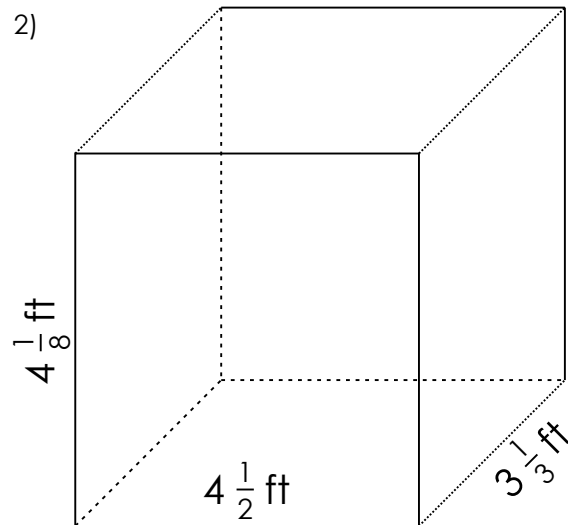
Grade 6 Geometry Worksheet

Find the volume and surface area.

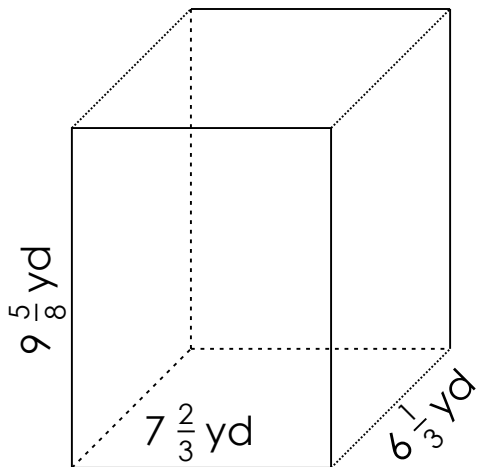
1)



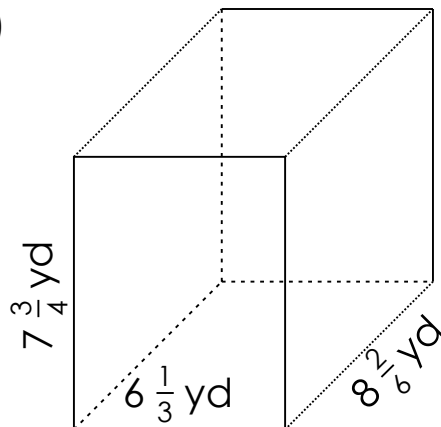
2)



3)



4)

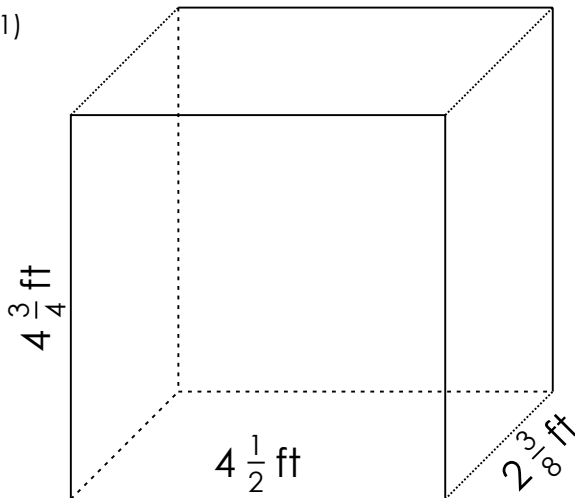


Rectangular prism - volume & surface area

Grade 6 Geometry Worksheet

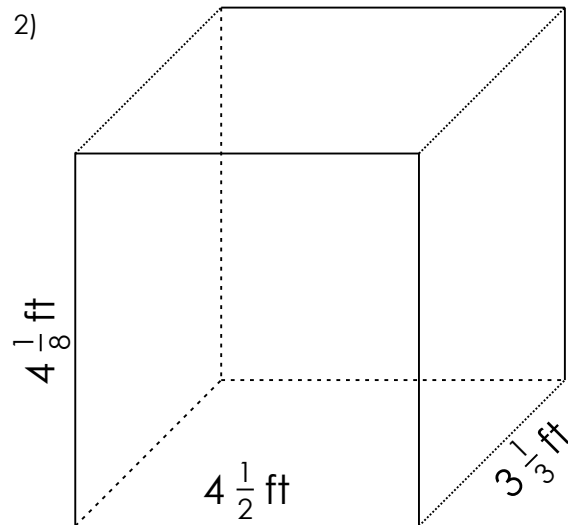
Find the volume and surface area.

1)



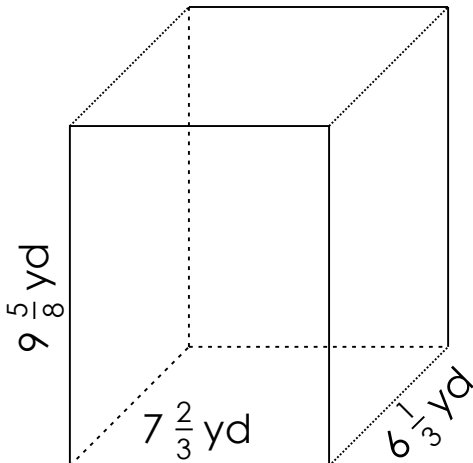
$$V = 50 \frac{49}{64} \text{ ft}^3 \quad SA = 86 \frac{11}{16} \text{ ft}^2$$

2)



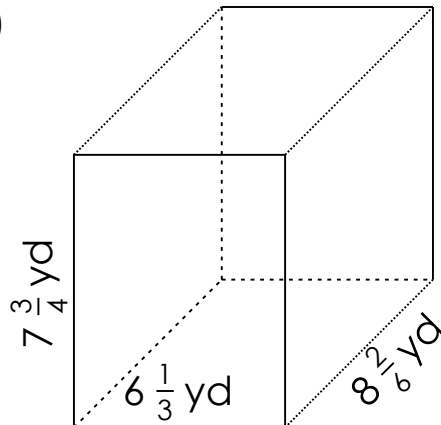
$$V = 61 \frac{7}{8} \text{ ft}^3 \quad SA = 94 \frac{5}{8} \text{ ft}^2$$

3)



$$V = 467 \frac{25}{72} \text{ yd}^3 \quad SA = 366 \frac{11}{18} \text{ yd}^2$$

4)



$$V = 409 \frac{1}{36} \text{ yd}^3 \quad SA = 332 \frac{8}{9} \text{ yd}^2$$