

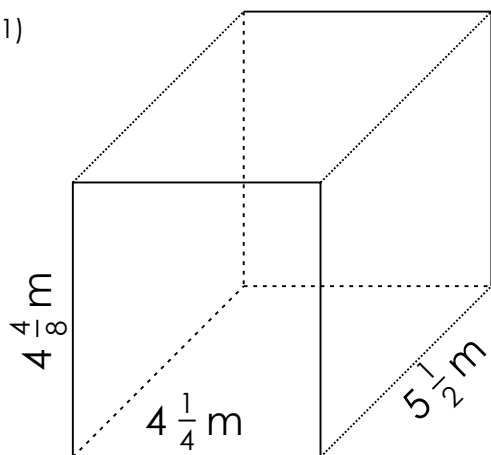


Rectangular prism - volume & surface area

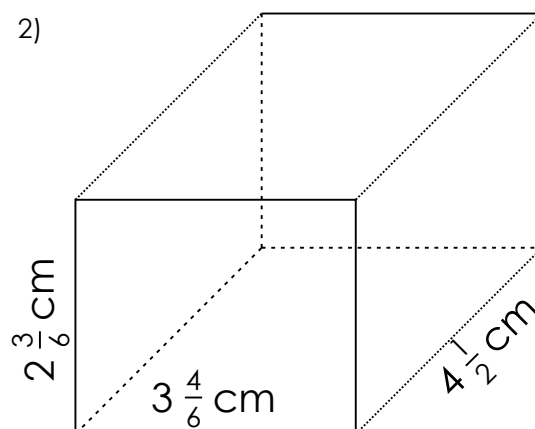
Grade 6 Geometry Worksheet

Find the volume and surface area.

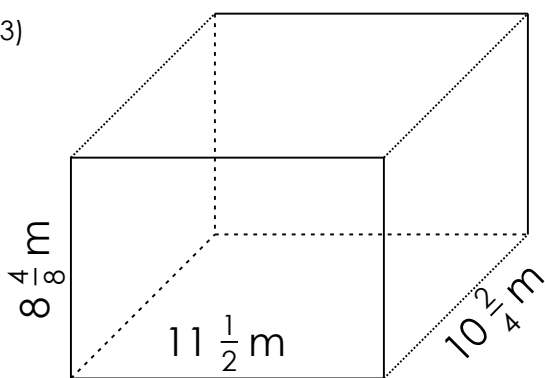
1)



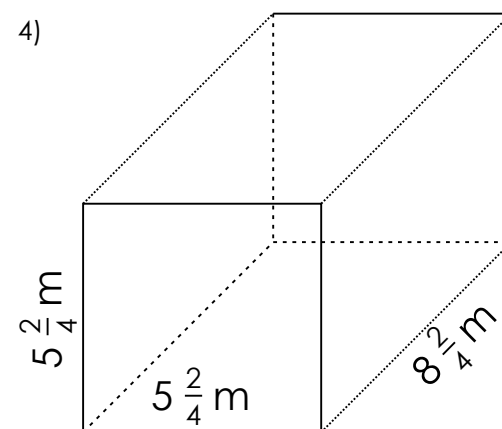
2)



3)



4)



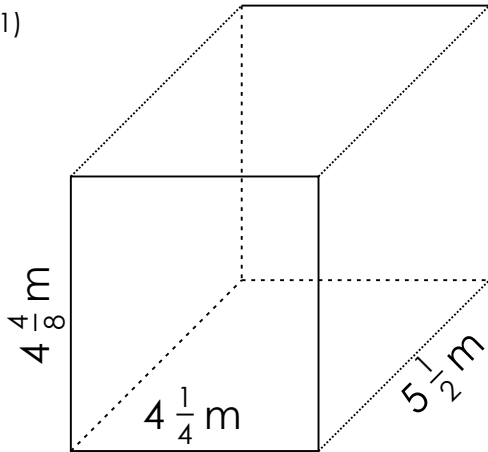


Rectangular prism - volume & surface area

Grade 6 Geometry Worksheet

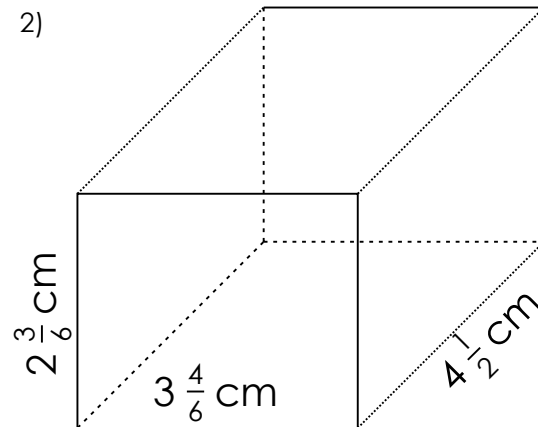
Find the volume and surface area.

1)



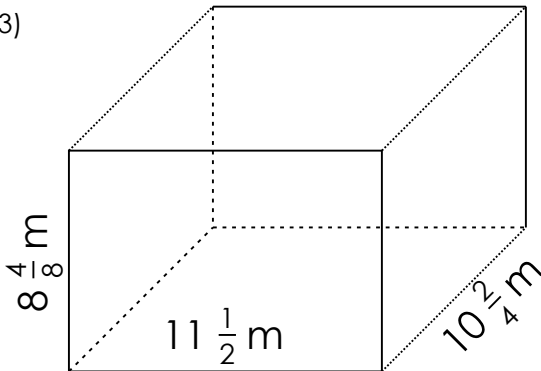
$$V = 105\frac{3}{16} \text{ m}^3 \quad SA = 134\frac{1}{2} \text{ m}^2$$

2)



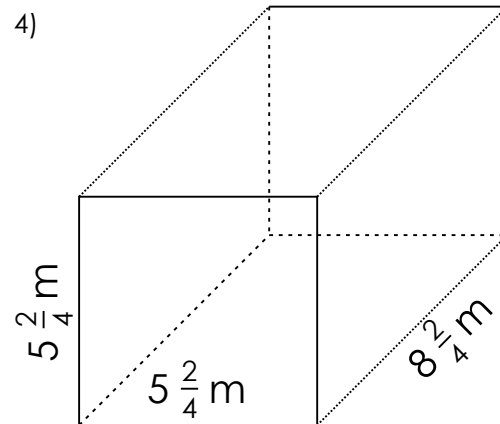
$$V = 41\frac{1}{4} \text{ cm}^3 \quad SA = 73\frac{5}{6} \text{ cm}^2$$

3)



$$V = 1,026\frac{3}{8} \text{ m}^3 \quad SA = 615\frac{1}{2} \text{ m}^2$$

4)



$$V = 257\frac{1}{8} \text{ m}^3 \quad SA = 247\frac{1}{2} \text{ m}^2$$