

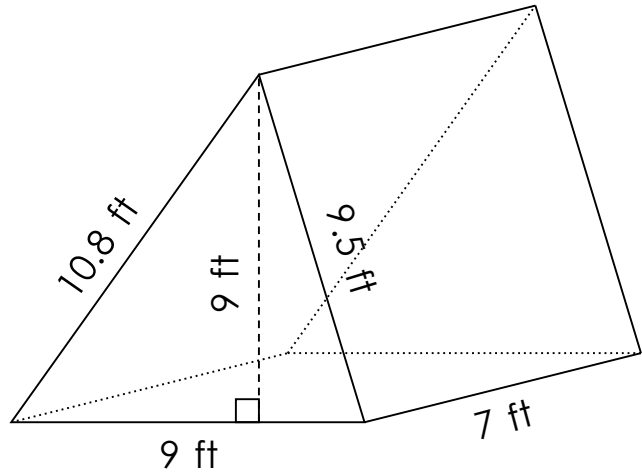


Volume & surface area of 3D shapes

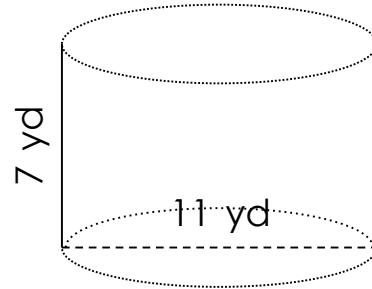
Grade 6 Geometry Worksheet

Find the volume and surface area.

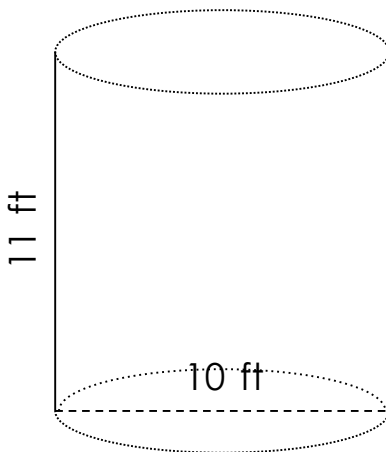
1)



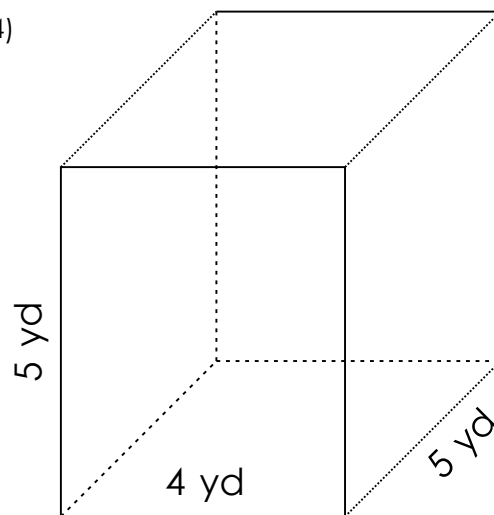
2)



3)



4)



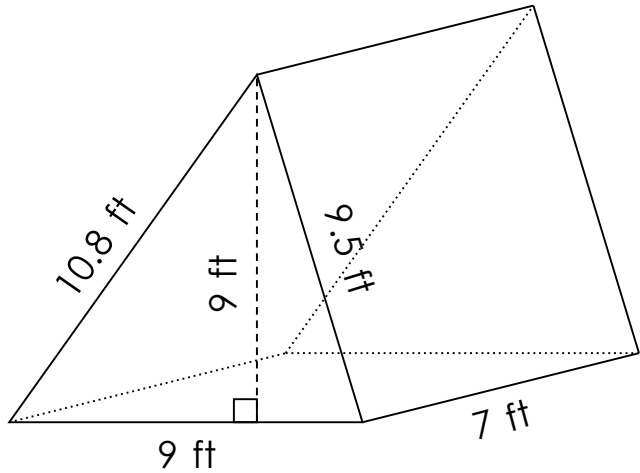


Volume & surface area of 3D shapes

Grade 6 Geometry Worksheet

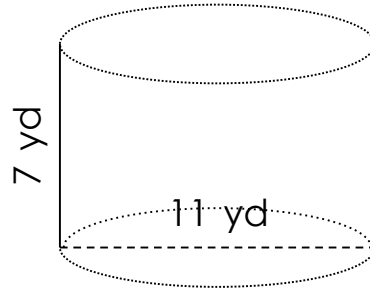
Find the volume and surface area.

1)



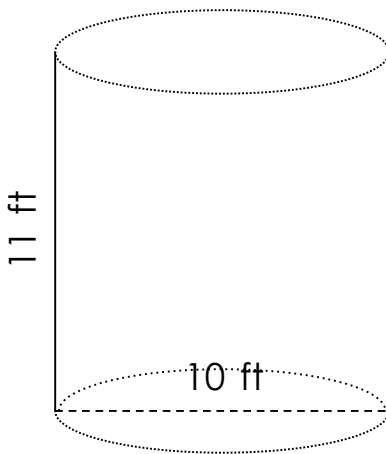
$$V = 284 \text{ ft}^3 \quad SA = 286.1 \text{ ft}^2$$

2)



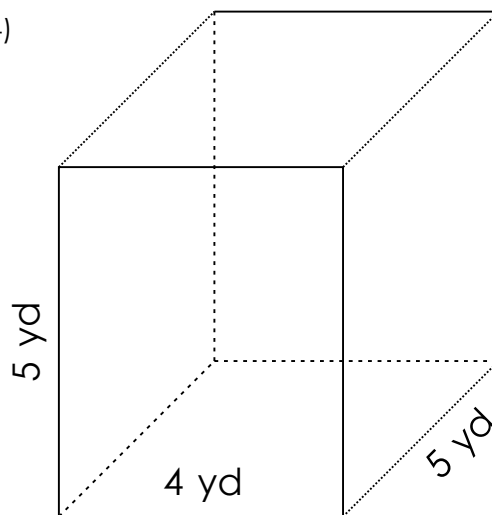
$$V = 665.23 \text{ yd}^3 \quad SA = 432 \text{ yd}^2$$

3)



$$V = 863.94 \text{ ft}^3 \quad SA = 503 \text{ ft}^2$$

4)



$$V = 100 \text{ yd}^3 \quad SA = 130 \text{ yd}^2$$