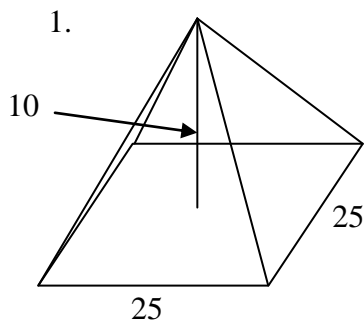
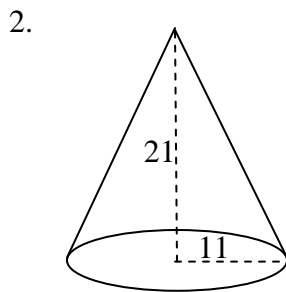


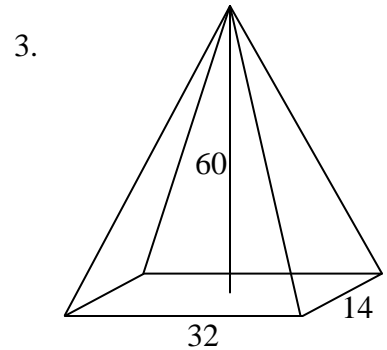
Find the volume of each figure. All answers must be exact!



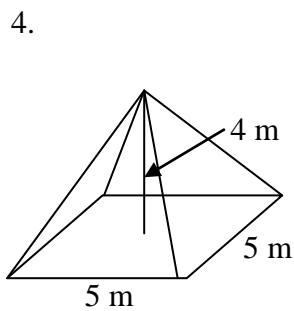
Volume = _____



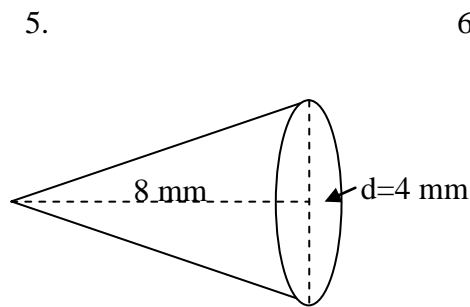
Volume = _____



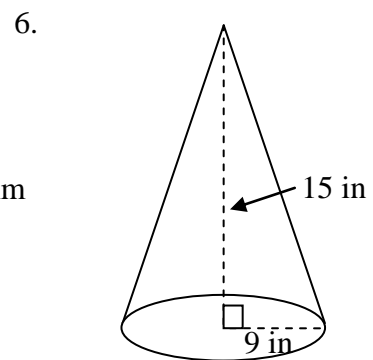
Volume = _____



Volume = _____



Volume = _____



Volume = _____

7. **Square-based pyramid**
Side = 9 in
Height = 12 in

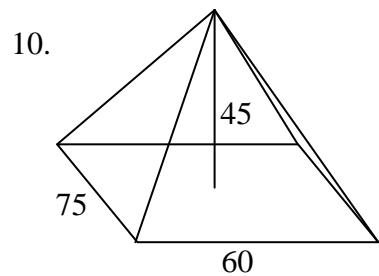
Volume = _____

8. **Cone**
Radius = 8 cm
Height = 15 cm

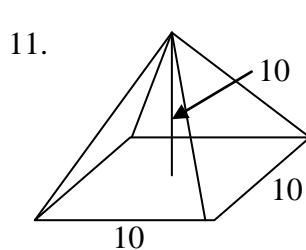
Volume = _____

9. **Triangular pyramid**
Base Area = 15 m^2
Height = 20 m

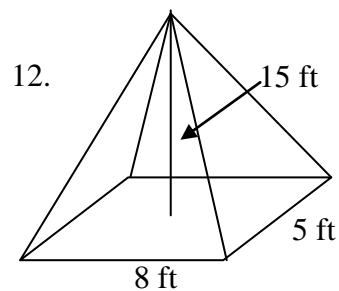
Volume = _____



Volume = _____

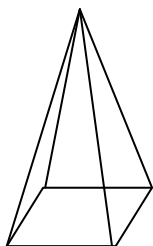


Volume = _____



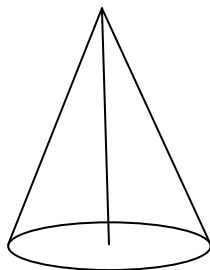
Volume = _____

13. Volume = 80 cm^3
 Length = 6 cm
 Height = 10 cm



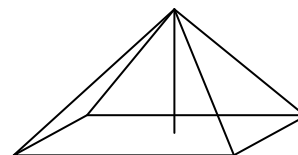
Width = _____

14. Volume = $8,906.3 \text{ in}^3$
 Height = 17 in
Let $\pi = 3.14$ & round to nearest tenth.



Radius = _____

15. Volume = 700 ft^3
 Length = 30 ft
 Height = 7 ft



Width = _____