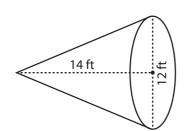
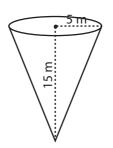
Volume - Cone

Find the exact volume of each cone.

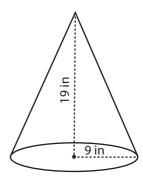
1)



2)



3)

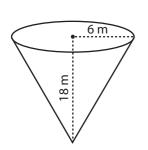


Volume =

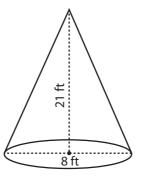
Volume =

Volume =

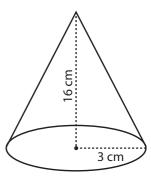
4)



5)



6)

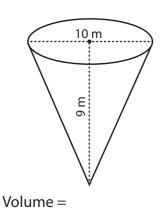


Volume = ____

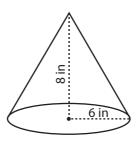
Volume = _____

Volume = _____

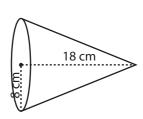
7)



8)



9)



Volume = _____

Volume =

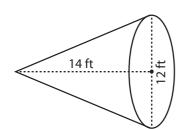
10) A pop-corn holder in a conical shape has a diameter of 12 centimeter and a height of 15 centimeter. Find the volume of the holder.

Volume = _____

Answer Key

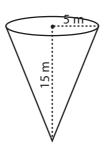
Find the exact volume of each cone.

1)



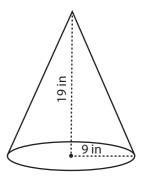
Volume = $168\pi \text{ ft}^3$

2)



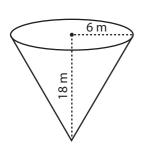
Volume = $125\pi \text{ m}^3$

3)



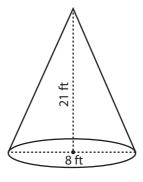
Volume = $513\pi \text{ in}^3$

4)



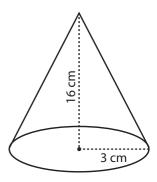
Volume = $216\pi \text{ m}^3$

5)



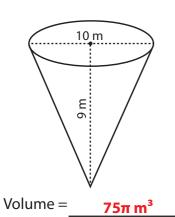
Volume = $112\pi \text{ ft}^3$

6)

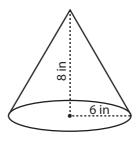


Volume = $48\pi \text{ cm}^3$

7)

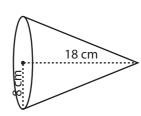


8)



Volume = $96\pi \text{ in}^3$

9)



Volume = $384\pi \text{ m}^3$

10) A pop-corn holder in a conical shape has a diameter of 12 centimeter and a height of 15 centimeter. Find the volume of the holder.

Volume = $180\pi \text{ cm}^3$