

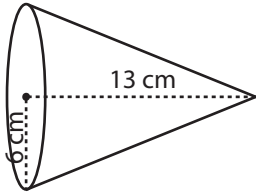
Name : _____

Score : _____

Volume - Cone

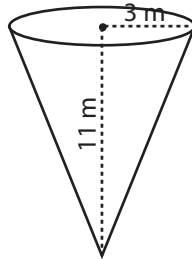
Find the exact volume of each cone.

1)



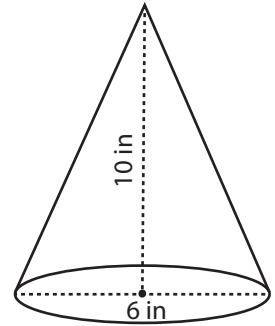
Volume = _____

2)



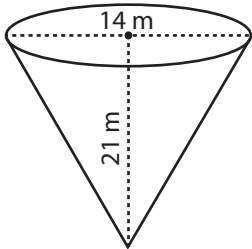
Volume = _____

3)



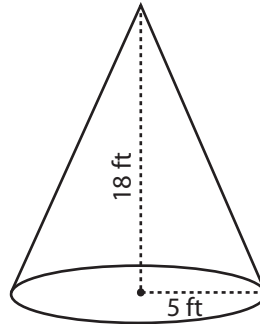
Volume = _____

4)



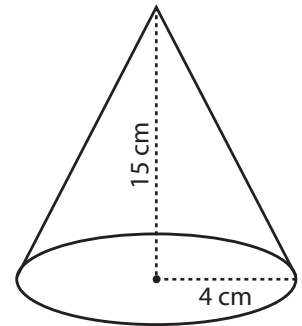
Volume = _____

5)



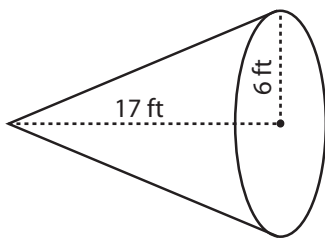
Volume = _____

6)



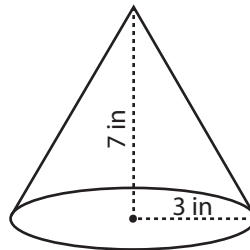
Volume = _____

7)



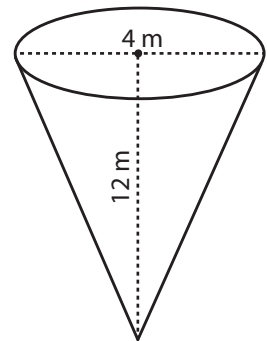
Volume = _____

8)



Volume = _____

9)



Volume = _____

10) An ice-cream cone has a radius of 3 centimeter and a height of 9 centimeter. Find the volume of the ice-cream cone.

Volume = _____

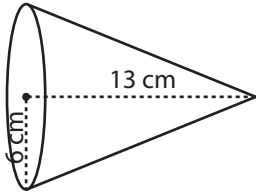
Name : _____

Score : _____

Answer Key

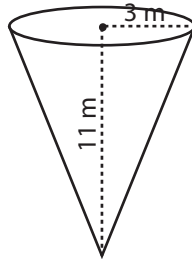
Find the exact volume of each cone.

1)



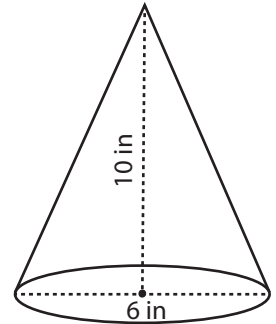
Volume = $156\pi \text{ cm}^3$

2)



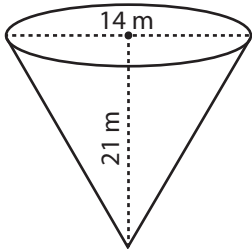
Volume = $33\pi \text{ m}^3$

3)



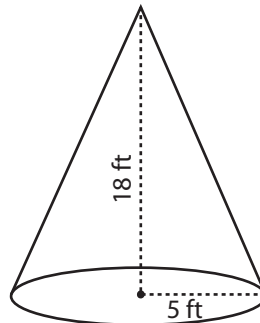
Volume = $30\pi \text{ in}^3$

4)



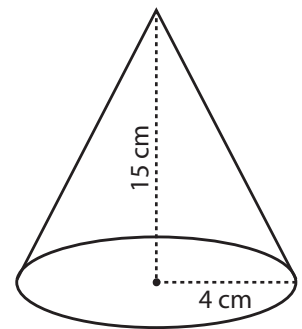
Volume = $343\pi \text{ m}^3$

5)



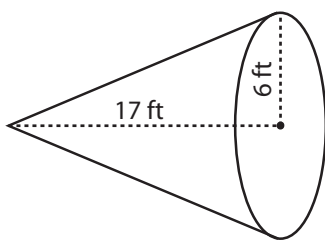
Volume = $150\pi \text{ ft}^3$

6)



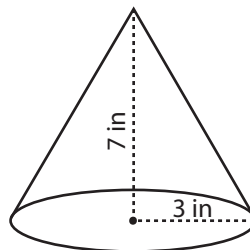
Volume = $80\pi \text{ cm}^3$

7)



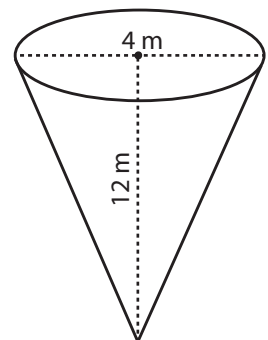
Volume = $204\pi \text{ ft}^3$

8)



Volume = $21\pi \text{ in}^3$

9)



Volume = $16\pi \text{ m}^3$

10) An ice-cream cone has a radius of 3 centimeter and a height of 9 centimeter. Find the volume of the ice-cream cone.

Volume = $27\pi \text{ cm}^3$