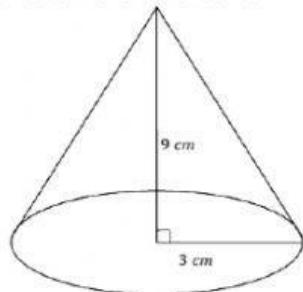


## Volume - Cones

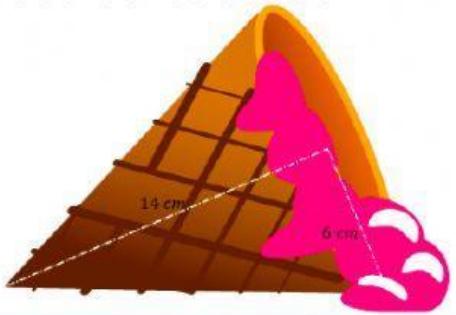
Find the volume of the cone



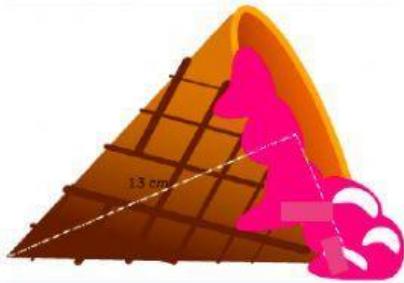
$$V = \frac{1}{3}\pi r^2 h$$

$$V = \underline{\hspace{2cm}} \quad r = \underline{\hspace{2cm}} \quad h = \underline{\hspace{2cm}}$$

Find the volume of the cone



Find the radius of the cone with volume  $400\pi \text{ cm}^3$



Find the height of the cone with volume  $32\pi \text{ cm}^3$

