



AREA OF CONE

$$\frac{(11.00)^2}{4} \times \pi \Rightarrow \underline{\underline{95.05 \text{ cm}^2}}$$

AREA OF TUBE

$$16.5 \times 3.5 \Rightarrow \underline{\underline{57.75 \text{ cm}^2}}$$

$$\underline{\underline{ATCR}} \Rightarrow \underline{\underline{0.6}}$$

LENGTH OF TUBE

$$\Rightarrow \underline{\underline{1.83 \text{ m}}}$$