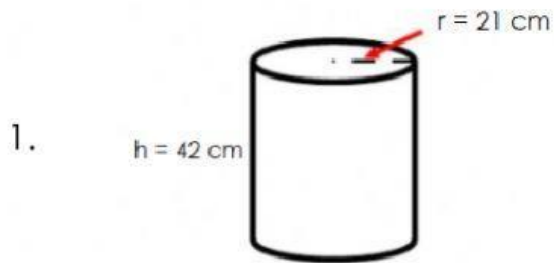


Name: _____ Class: _____ Number: _____

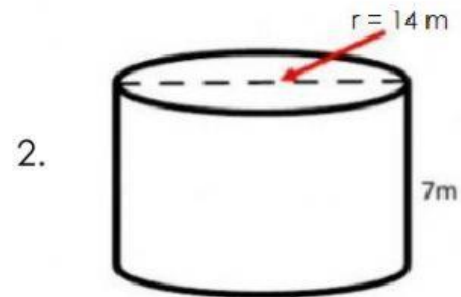
Surface Area and Volume of a Cylinder

Direction: Find the surface area and volume of the following. Use $\pi = \frac{22}{7}$.



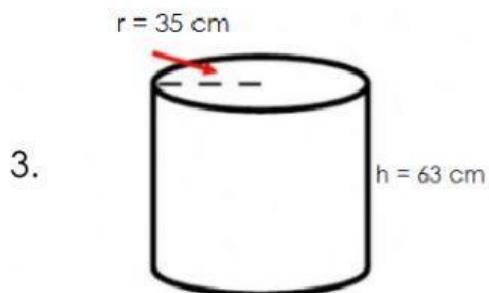
$$\text{Surface Area} = 2\pi r^2 + 2\pi rh$$
$$= \underline{\hspace{2cm}} \underline{\hspace{2cm}}$$

$$\text{Volume} = \pi r^2 h$$
$$= \underline{\hspace{2cm}} \underline{\hspace{2cm}}$$



$$\text{Surface Area} = 2\pi r^2 + 2\pi rh$$
$$= \underline{\hspace{2cm}} \underline{\hspace{2cm}}$$

$$\text{Volume} = \pi r^2 h$$
$$= \underline{\hspace{2cm}} \underline{\hspace{2cm}}$$



$$\text{Surface Area} = 2\pi r^2 + 2\pi rh$$
$$= \underline{\hspace{2cm}} \underline{\hspace{2cm}}$$

$$\text{Volume} = \pi r^2 h$$
$$= \underline{\hspace{2cm}} \underline{\hspace{2cm}}$$