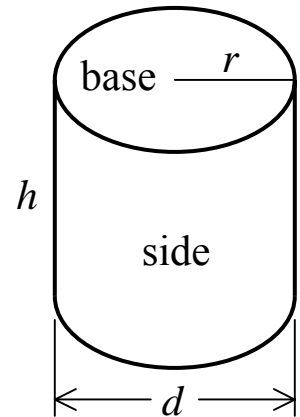


# Surface Area

$$\begin{aligned}
 SA_{\text{cylinder}} &= 2A_{\text{base}} + A_{\text{side}} \\
 &= 2\pi r^2 + \pi dh \\
 &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\
 &= \underline{\hspace{4cm}} \quad \quad \quad 2 \\
 &\hspace{10cm} \text{(units)}
 \end{aligned}$$



$$\begin{aligned}
 SA_{\text{prism}} &= 2A_{\text{top}} + 2A_{\text{front}} + 2A_{\text{side}} \\
 &= 2lw + 2lh + 2wh \\
 &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\
 &= \underline{\hspace{4cm}} \quad \quad \quad 2 \\
 &\hspace{10cm} \text{(units)}
 \end{aligned}$$

