

$$\text{Volume} = A * h$$

$$[\text{cm}^3] = [\text{cm}^2] * [\text{cm}]$$

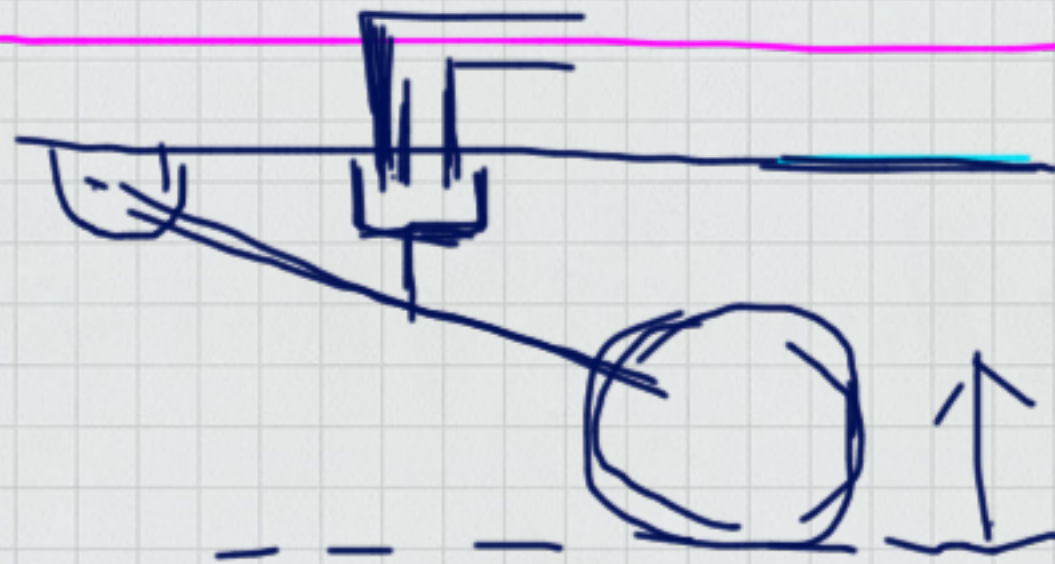
$$A = \pi \left(\frac{d}{2} \right)^2$$

$$h = \frac{\text{Volume} [\text{cm}^3]}{A [\text{cm}^2]} \quad [\text{cm}]$$

$$= \frac{\text{Volume} [\text{liter}]}{A [\text{cm}^2]} * 1000 [\text{cm}]$$

$$d [\text{cm}] \quad h, [\text{cm}]$$

$$V. [\text{cm}^3] \rightarrow$$



$h \geq 115 \text{ cm} \Rightarrow \text{katup} = 0$
(tertutup)

$h \leq 110 \text{ cm} \Rightarrow \text{katup} = 1$
(terbuka)
penuh