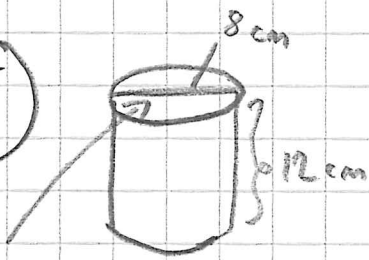


(S.24)

Lierion tilavuus

(55)



$$A = \pi r^2$$

$$d = 8 \text{ cm}$$

$$\Rightarrow r = 4 \text{ cm}$$

tilavuus = pinnan pinta-ala $\cdot$ korkeus

$$V = A_p \cdot h$$

$$\begin{aligned} V &= 3,14 \cdot (4 \text{ cm})^2 \cdot 12 \text{ cm} \\ &= 50,24 \text{ cm}^2 \cdot 12 \text{ cm} \\ &= 602,88 \text{ cm}^3 \end{aligned}$$

$$\approx 600 \text{ cm}^3$$

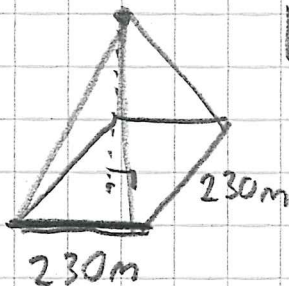
Kuinka monta desilitraa?

$$\begin{aligned} &= 0,6 \text{ dm}^3 \\ &= 0,6 \text{ l} \\ &= 6 \text{ dl} \end{aligned}$$

(S.29)

Kartion tilavuus

(78)



$$h = 138,8 \text{ m}$$

$$V = \frac{A_p \cdot h}{3}$$

$$V = \frac{230 \text{ m} \cdot 230 \text{ m} \cdot 138,8 \text{ m}}{3}$$

$$\begin{aligned} &= 2447506,66... \\ &\approx 2450000 \text{ m}^3 \end{aligned}$$

148

152

S.39