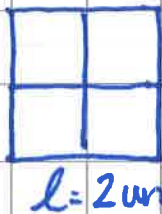


M5-L1 - Volume



$$\text{Area} = \text{length} \times \text{width}$$

$$\text{Area} = 2 \text{ un} \times 2 \text{ un}$$

$$\text{Area} = 4 \text{ un}^2$$



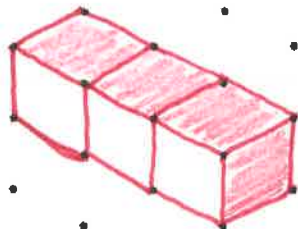
$$\text{Base} = \text{length} \times \text{width}$$

$$\text{Volume} = \text{length} \times \text{width} \times \text{height}$$

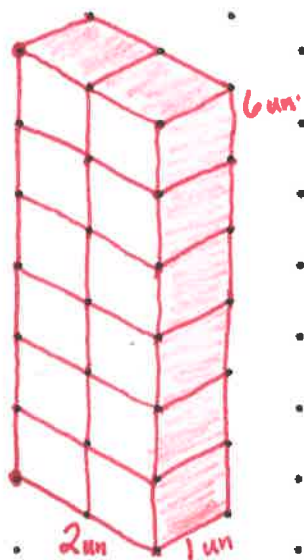
$$\begin{aligned} V &= (2 \text{ un} \times 2 \text{ un}) \times 3 \text{ un} \\ &= 4 \text{ un}^2 \times 3 \text{ un} \\ &= 12 \text{ un}^3 \end{aligned}$$

$$\begin{aligned} \text{Volume} &= \text{Base} \times \text{height} \\ &\quad \downarrow \\ &\quad (\text{length} \times \text{width}) \end{aligned}$$

centimeter grid paper



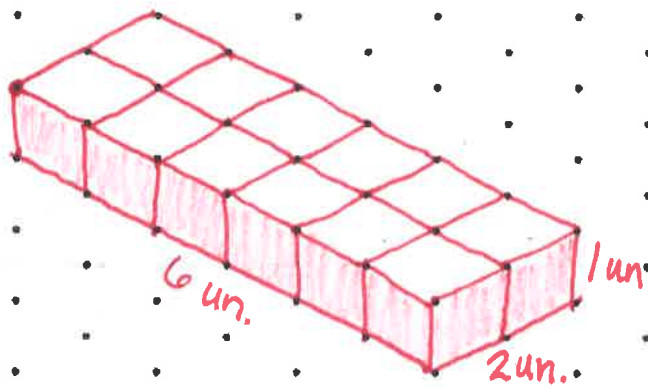
Jackie's



$$12 \text{ un}^3$$

$$2 \text{ un} \times 1 \text{ un} \times 6 \text{ un} = 12 \text{ un}^3$$

Ron's



$$6 \text{ un} \times 2 \text{ un} \times 1 \text{ un} = 12 \text{ un}^3$$

isometric dot paper