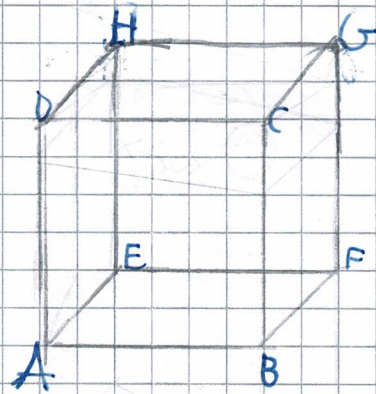


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$$\begin{array}{l} D \\ A \\ T \\ I \end{array} \left\{ \begin{array}{l} AL = 29,16 \text{ cm} \\ \overline{AB} = ? \end{array} \right.$$

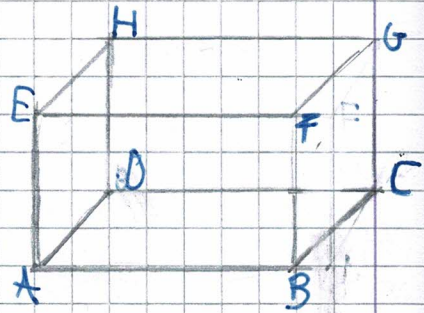


$$\overline{AB} = \sqrt{\frac{AL}{4}} =$$

$$\overline{AB} = \sqrt{\frac{29,16 \text{ cm}^2}{4}} = \sqrt{7,29 \text{ cm}^2} = 2,7 \text{ cm}$$

Page 147 $m = 165$

$$\text{DATA} \left\{ \begin{array}{l} V = 5940 \text{ cm}^3 \\ \overline{BH} = 18 \text{ cm} \\ \overline{AB} = 22 \text{ cm} \\ P_b = ? \end{array} \right.$$



$$A_b = \frac{V}{\overline{BH}} = \frac{5940 \text{ cm}^3}{18 \text{ cm}} = 330 \text{ cm}^2$$

$$\overline{AD} = \frac{A_b}{\overline{AB}} = \frac{330 \text{ cm}^2}{22 \text{ cm}} = 15 \text{ cm}$$

$$P_b = (\overline{AB} + \overline{AD}) \times 2 = (22 \text{ cm} + 15 \text{ cm}) \times 2 = 74 \text{ cm}$$