

SB S. 22

Nr. 1

$$\begin{aligned} \textcircled{A} \quad V &= 50 \text{ cm} \cdot 40 \text{ cm} \cdot 30 \text{ cm} \\ &= \underline{60'000 \text{ cm}^3} \end{aligned}$$

$$\Rightarrow 60'000 \text{ cm}^3 \stackrel{?}{=} 1 \text{ cm}^3 = \underline{\underline{60'000 \times}}$$

$$\begin{aligned} \textcircled{B} \quad V &= 50 \text{ cm} \cdot 40 \text{ cm} \cdot 80 \text{ cm} \\ &= 160'000 \text{ cm}^3 \\ &= 160 \text{ dm}^3 = \underline{\underline{160 \text{ L}}} \end{aligned}$$

$$\begin{aligned} \textcircled{C} \quad A &= 50 \text{ cm} \cdot 30 \text{ cm} \\ &= \underline{\underline{1'500 \text{ cm}^2}} \end{aligned}$$

$$\begin{aligned} \textcircled{D} \quad A &= 50 \text{ cm} \cdot 40 \text{ cm} \\ &= 2'000 \text{ cm}^2 = \underline{\underline{20 \text{ dm}^2}} \end{aligned}$$