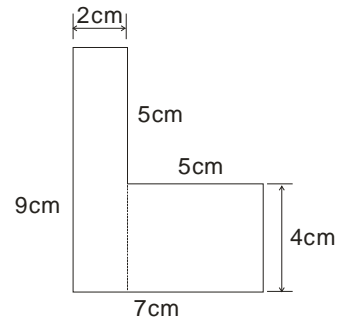


17. 答案: A

一般解法:

$$\begin{aligned} \text{角柱體體積} &= \text{橫切面面積} \times \text{高度} \\ &= (9 \times 2 + 5 \times 4) \times 12 \\ &= 456\text{cm}^3 \end{aligned}$$



解法 2:

$$\begin{aligned} \text{角柱體體積} &= \text{橫切面面積} \times \text{高度} \\ &= (9 \times 7 - 5 \times 5) \times 12 \\ &= 456\text{cm}^3 \end{aligned}$$

