

$$\text{Isi padu kon} = \frac{1}{3} \pi j^2 t$$

CONTOH 9

Hitung isi padu kon tegak di sebelah. (Guna $\pi = \frac{22}{7}$)

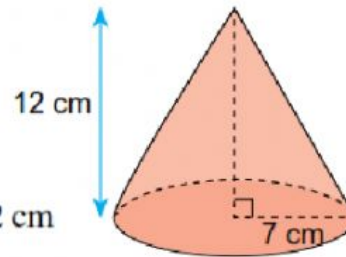
Penyelesaian:

Isi padu kon = $\frac{1}{3} \times \text{Luas tapak} \times \text{Tinggi}$

$$= \frac{1}{3} \pi j^2 t$$

$$= \frac{1}{3} \times \left(\frac{22}{7} \times 7 \text{ cm} \times 7 \text{ cm} \right) \times 12 \text{ cm}$$

$$= 616 \text{ cm}^3$$



LATIHAN

KIRAKAN ISIPADU KON TERSEBUT

ISIPADU KON: $\frac{\boxed{}}{\boxed{}} \times \left[\frac{\boxed{}}{\boxed{}} \times \boxed{} \times \boxed{} \right] \times \boxed{}$

KIRA GUNAKAN KALKULATOR DAN JAWAPAN BAGI

ISIPADU KON IALAH :

cm³

