

Volume dan Luas Permukaan *Prisma & Limas*

VIII



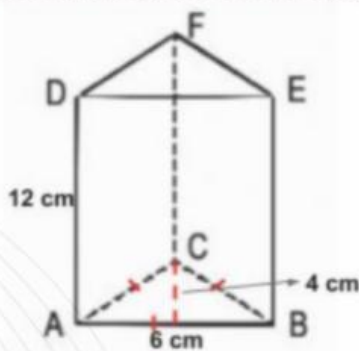
Nama :

Kelas :

Tanggal :

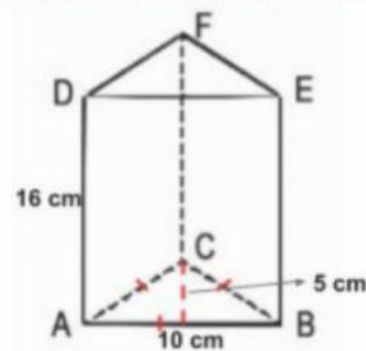
RUMUS	Prisma Segitiga Sama Sisi	Limas Persegi
Volume	$\text{Luas Alas} \cdot T_{\text{prisma}}$ $\left(\frac{1}{2} \cdot \text{alas} \cdot T_{\text{alas}}\right) T_{\text{prisma}}$	$\frac{1}{3} \cdot \text{luas alas} \cdot \text{tinggi}$ $\frac{1}{3} \cdot s \cdot s \cdot \text{tinggi}$
Luas Permukaan	$(2 \cdot La) + (\text{kel alas} \cdot t)$	$\text{Luas alas} + \text{Luas sisi tegak}$ $(s \cdot s) + (4 \cdot \frac{1}{2} \cdot \text{alas} \cdot t)$

Hitunglah volume dan luas permukaan bangun prisma dan limas di bawah ini!



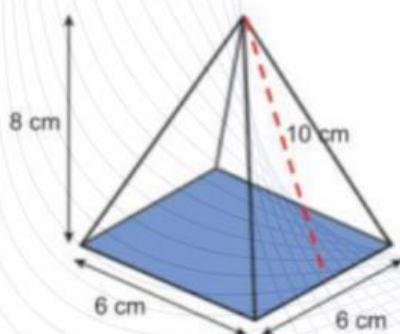
$$V = \frac{\times}{\times} \times = \text{cm}^3$$

$$Lp = (\times \times \times) + (\times \times) = \text{cm}^2$$



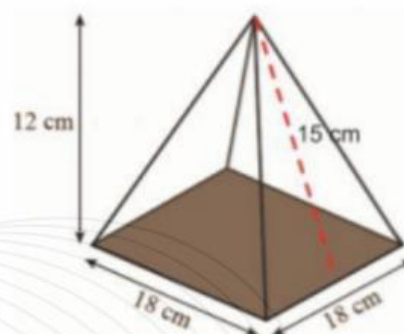
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$$Lp = (\times \times \times) + (\times \times) = \text{cm}^2$$