

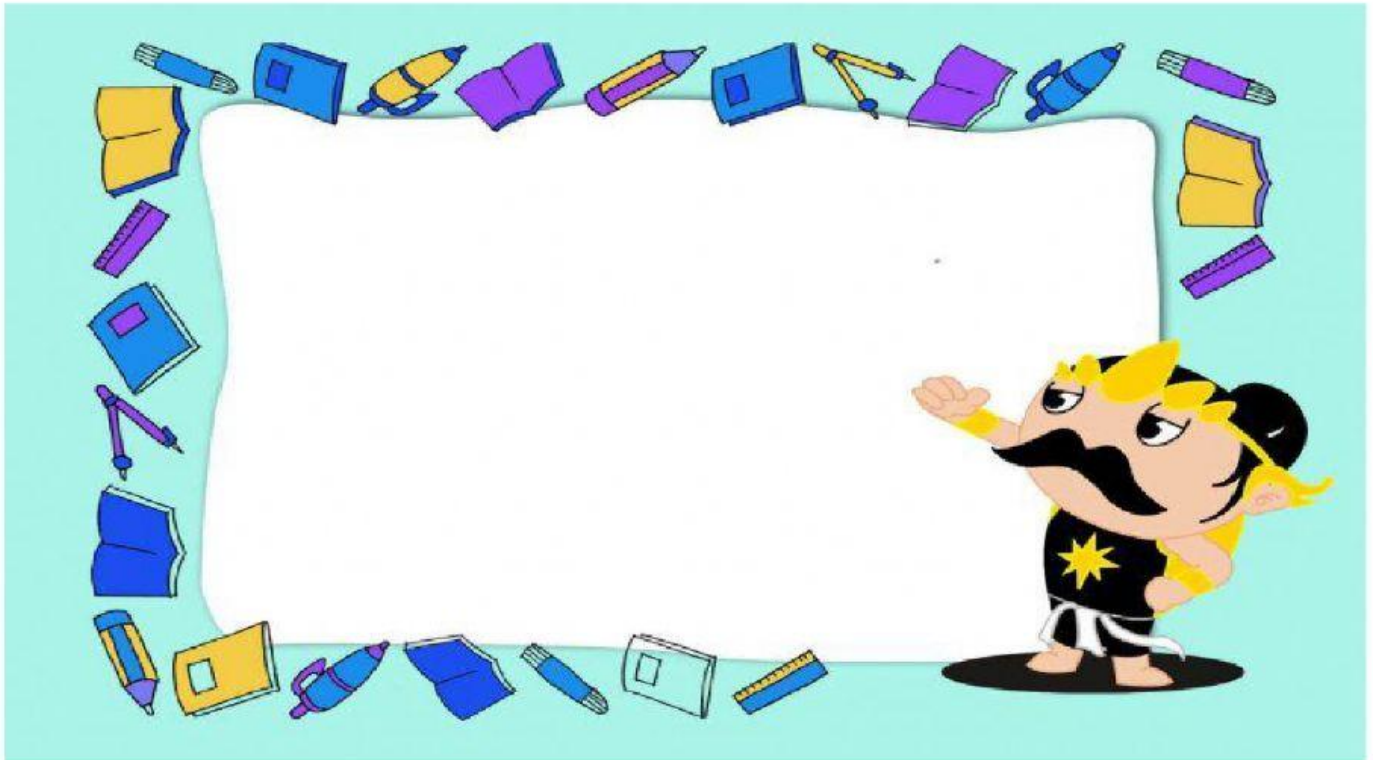
LKPD MATEMATIKA
VOLUME GABUNGAN BANGUN RUANG TABUNG DAN KERUCUT

Nama :

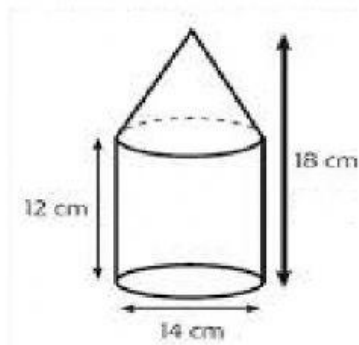
Kelas :

Tanggal :

Simak video berikut!



Setelah kamu menonton video pembelajaran tadi, mari kita kerjakan soal berikut!



Dik : $\pi =$
 $D =$
 $r =$

t. Tabung =
t. Kerucut =

Dit : Volume gabungan tabung dan kerucut?

Jawab:

Volume Tabung = $\pi r^2 t$

$$= \frac{22}{7} \times \boxed{} \times \boxed{} \times \boxed{}$$

$$= \boxed{} \times \boxed{} \times \boxed{}$$

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

Volume Kerucut = $\frac{1}{3} \times \pi r^2 t$

$$= \frac{1}{3} \times \frac{22}{7} \times \boxed{} \times \boxed{} \times \boxed{}$$

$$= \boxed{} \times \boxed{} \times \boxed{}$$

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

Volume Gabungan = V. Tabung + V. Kerucut

$$= \boxed{} + \boxed{}$$

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