

Elektronik Lembar Kerja Peserta Didik (E-LKPD)



KELAS 6

Luas dan Volume Bangun Ruang

oleh:

Zohdi tarmizi, S.Pd

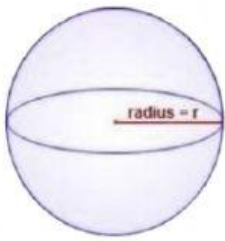
Nama Siswa:

Kelas:

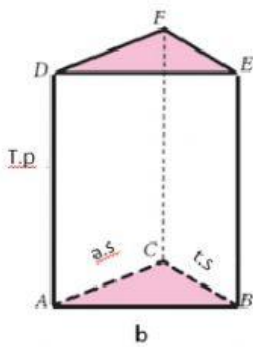
SD IT Putra

Abu Hurairah Mataram

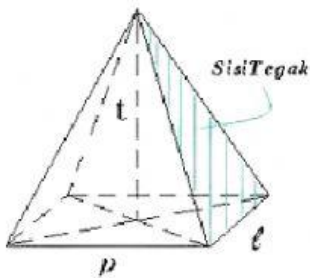
Pasangkan gambar dengan nama bangun ruang



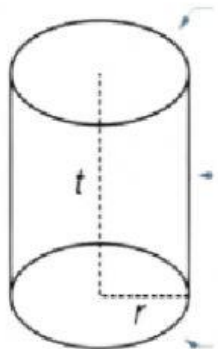
Tabung



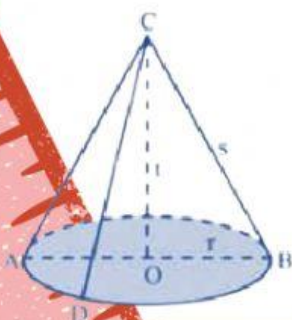
Limas



Prisma



Bola



Kerucut

Letakkan rumus luas dan volume masing masing bangun ruang dengan gambar yang sesuai

$$=(sxs)+2.s.ts$$

$$=4\pi r^2$$

$$=(pxl)+(pxts)+(lxts)$$

$$=(a.s \times t.s) + K.s \times Tp$$

$$=2\pi r(r+t)$$

$$=\pi r(\underline{r+s})$$

$$=\frac{1}{3}xs^2xt$$

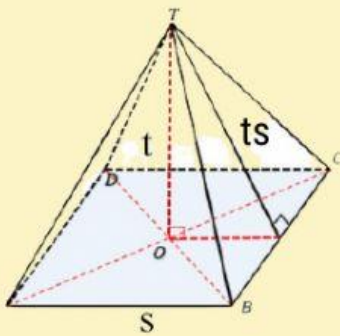
$$=\frac{1}{3}xpxlxt$$

$$\frac{1}{3}\pi r^2t$$

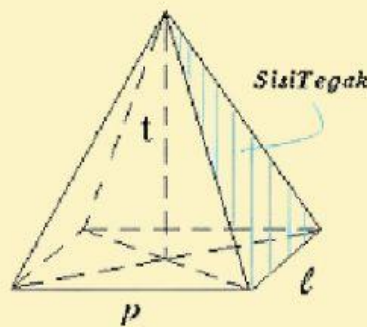
$$=\frac{as \times ts \times Tp}{2}$$

$$\frac{4}{3}\pi r^3$$

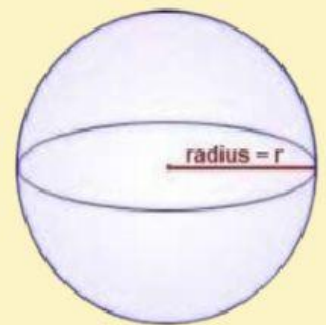
$$=\pi r^2t$$



Luas



Luas

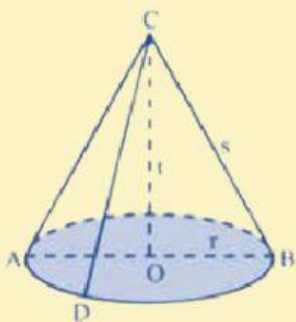


Luas

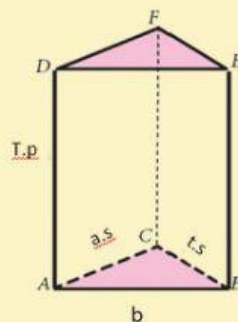
Vlume

Vlume

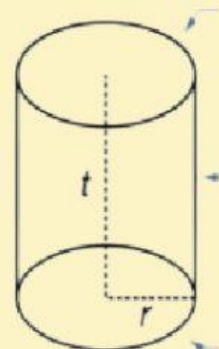
Vlume



Luas



Luas



Luas

Vlume

Vlume

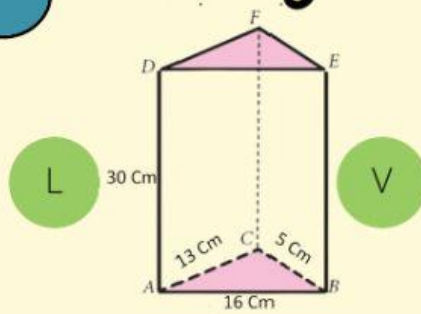
Vlume

Pasangkan dengan luas dan volume masing masing

Luas

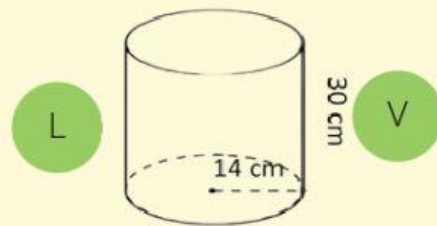
Volume

3.872 cm²



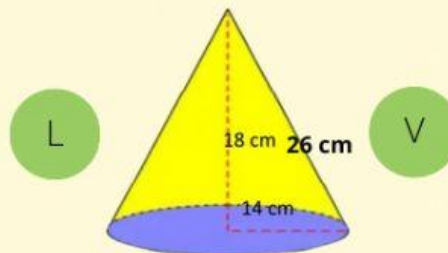
975 cm³

1.760 cm²



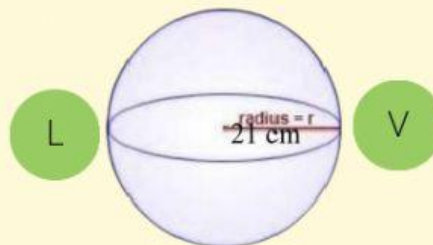
38.808 cm³

1.085 cm²



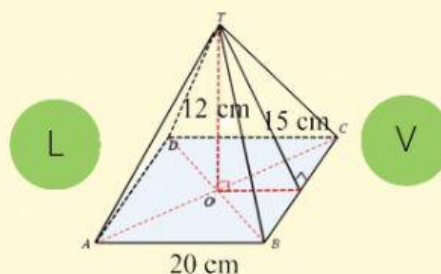
1.600 cm³

816 cm²



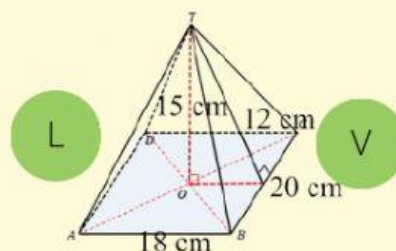
18.480 cm³

1.000 cm²



3.696 cm³

5.544 cm²



1.800 cm³