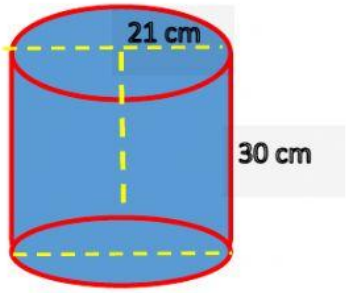
LKPD

VOLUME BANGUN RUANG SISI LENGKUNG

HITUNGLAH VOLUME BANGUN RUANG SISI LENGKUNG BERIKUT !

A. VOLUME TABUNG



Dik: r = cm, t = cm

Dit : V = ... ?

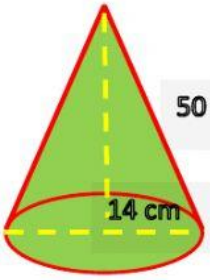
Jawab:

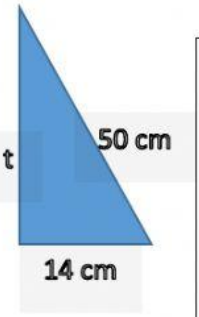
V = π ...^{2}...

= $\frac{\dots\dots}{\dots\dots}$ × ……× ……× ……

=.....

B. VOLUME KERUCUT





Dik: r = ... cm, s = ...cm

Dit : V = ... ?

Jawab:

V = $\frac{\dots\dots}{\dots\dots}\pi$ ...^{2}...

V = $\frac{\dots\dots}{\dots\dots}$ × $\frac{\dots\dots}{\dots\dots}$ × ……× ……× ……

V =..... cm^3

$t^2 = \dots\dots^2 - \dots\dots^2$

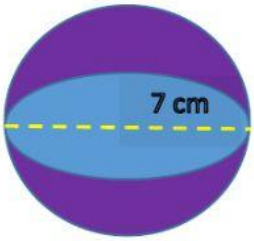
$t^2 = \cdots - \cdots$

$t^2 = \cdots$

$t = \sqrt{\dots\dots}$

$t = \cdots$

C. VOLUME BOLA



Dik: r = ... cm,

Dit : V = ... ?

Jawab:

V = $\frac{\dots\dots}{\dots\dots}\pi$ ...^{3}

V = $\frac{\dots\dots}{3}$ × $\frac{\dots\dots}{\dots\dots}$ × ……× ……× ……

V =..... cm^3

LIVEWORKSHEETS