BANGUN RUANG SISI DATAR

SOAL

V	A	L	R	E	E	T
U	O	E	A	N	S	L
G	P	L	S	Q	I	O
P	L	U	U	M	R	A
R	E	A	A	M	E	S
I	M	S	L	K	E	U
S	U	K	O	L	A	B
M	A	S	T	E	O	U
A	S	C	A	R	F	K

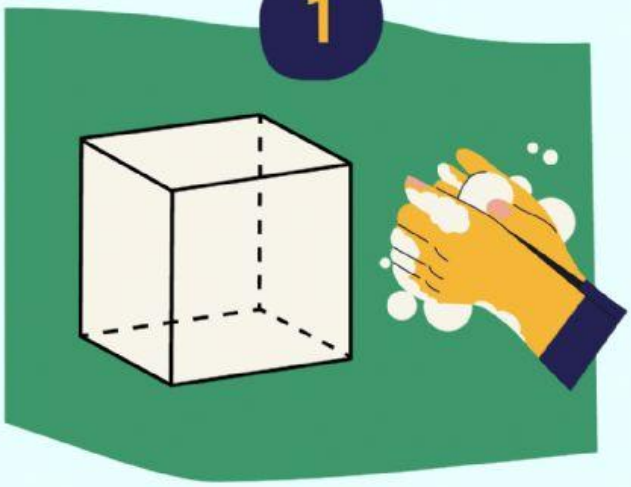
CARILAH KATA YANG BERKAITAN
DENGAN BANGUN RUANG SISI DATAR

LIVEWORKSHEETS

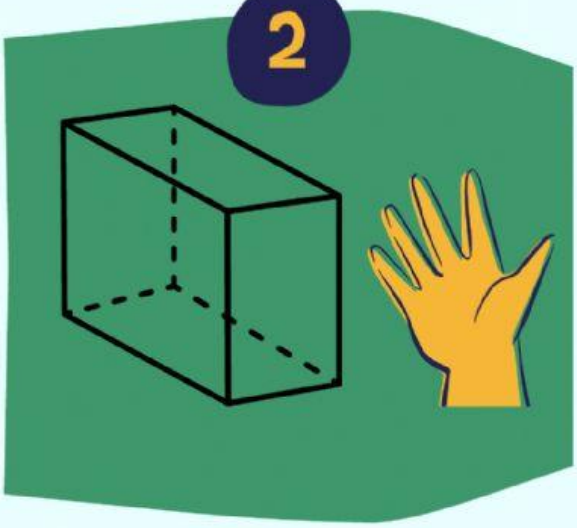
Bangun Ruang Sisi Datar

Carilah nama pada Bangun Ruang berikut :

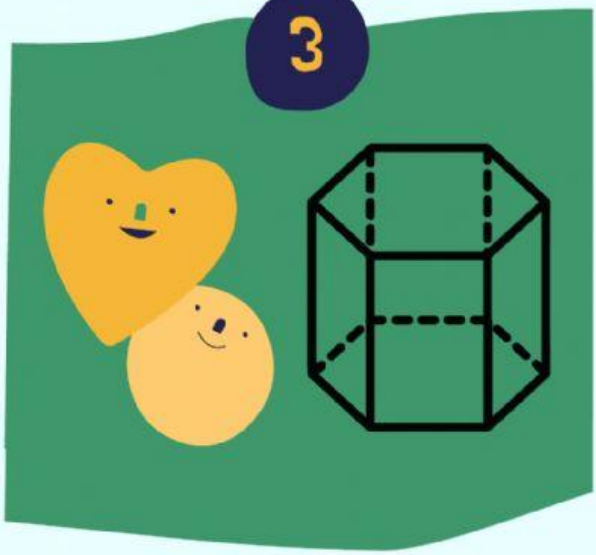
1



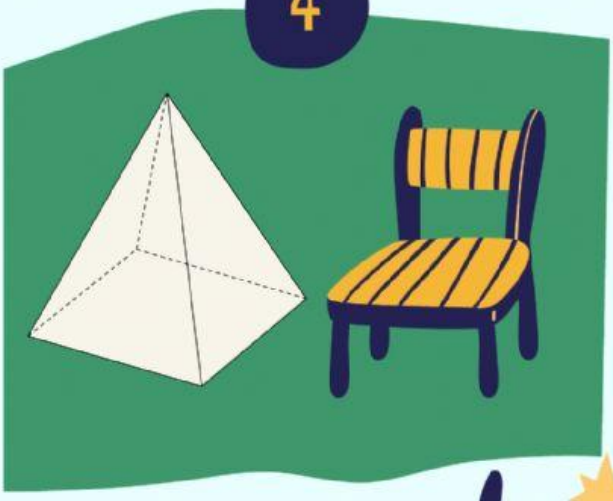
2



3



4



LIVEWORKSHEETS

lengkapilah puzzle berikut

K L J G

U B R S

I E P A

L _ M _ S

_ I S I

_ _ _ U S

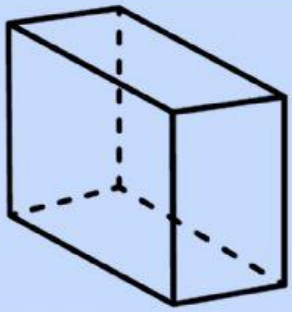
_ _ B A _

_ A N _ N _

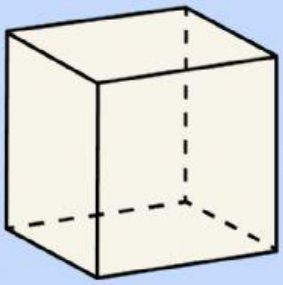
bangun ruang sisi datar

LIVEWORKSHEETS

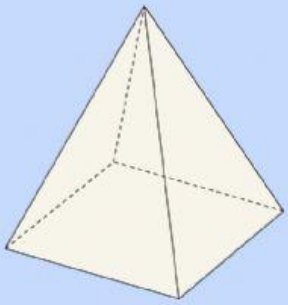
Menentukan Rumus Volume pada Bangun Ruang Sisi Datar



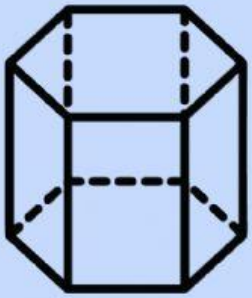
$V = S^3$



V = 1/3.Luas Alas. Tinggi



V = p.l.t



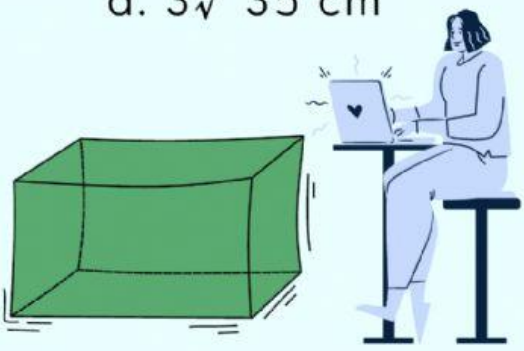
V = (½ x a x t) x tinggi prisma.

LIVEWORKSHEETS

5. Diketahui panjang balok = 15 cm dan lebarnya = 11 cm. Jika volume balok = 1.485 cm3, berapa tingginya .....
A. 4 cm
B. 9 cm
C. 7 cm
D. 11 cm

6. Sebuah balok mempunyai panjang 32 cm, lebar 25 cm, dan tinggi 21 cm. Berapa luas permukaan balok....
A. 2.344 cm^2
B. 3.944 cm^2
C. 4.240 cm^2
D. 4.810 cm^2

7. Sebuah balok mempunyai panjang 12 cm, lebar 10 cm dan tinggi 6 cm. Berapa diagonal ruang dari balok tersebut....
a. $2\sqrt{70}$ cm
b. $4\sqrt{70}$ cm
c. $2\sqrt{35}$ cm
d. $3\sqrt{35}$ cm



8. Prisma segitiga mempunyai 3.150 cm3. Jika alas segitiga = 18 cm dan tinggi segitiga 34 cm, berapa tinggi perismanya....
A. 15 cm
B. 21 cm
C. 30 cm
D. 25 cm

LIVEWORKSHEETS

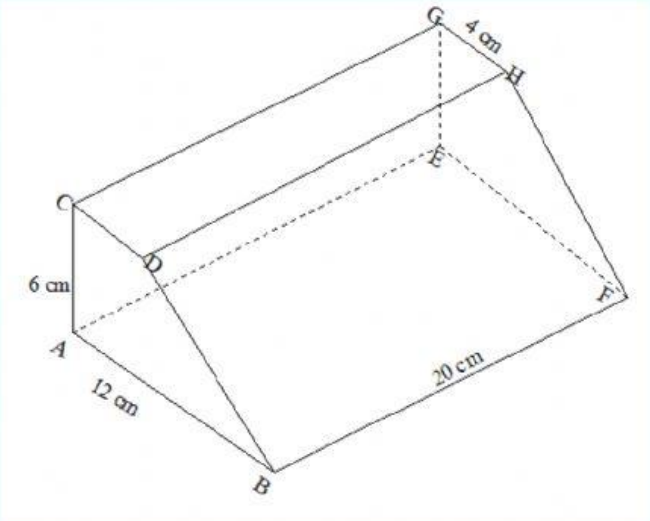
9. Berapa luas permukaan dari bangun ruang pada gambar dibawah ini .....

A. 486 cm^2

B. 504 cm^2

C. 534 cm^2

D. 736 cm^2



10. Volume limas segiempat adalah 900 cm^3. Jika tinggi limas 12 cm, Berapa panjang sisi alas limas tersebut....

A. 15 cm

B. 10 cm

C. 17 cm

D. 21 cm

11. Berapa titik sudut, jumlah rusuk , dan jumlah sisi pada limas segi lima.....

A. 6, 10, 6

B. 5, 9, 5

C. 6, 5, 5

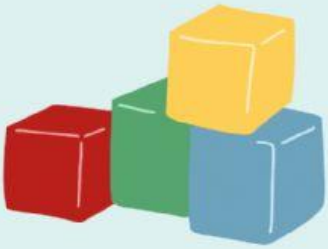
D. 7, 8, 5

BANGUN RUANG SISI DATAR

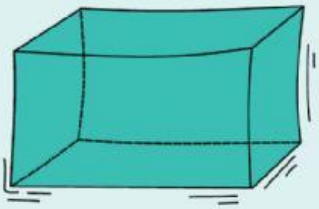
LIVEWORKSHEETS

Dengarkanlah, Pilih apakah Benar atau Salah

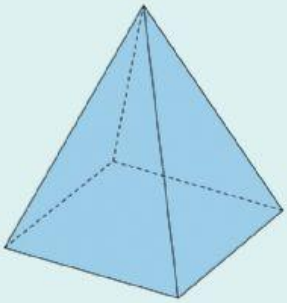
BANGUN RUANG SISI DATAR



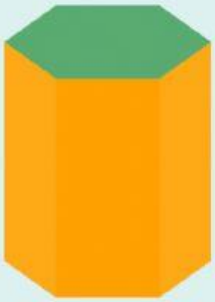
Benar Salah



Benar Salah



Benar Salah



Benar Salah

Benar Salah

LIVEWORKSHEETS

Profil Pembuat

Anggun Meylani Saputri

2020206050
Pendidikan Matematika (2020)
Uin Raden Fatah Palembang

Ttl: Muara Enim, 10 mei 2002
Alamat : Jln. Sersan M Bachtiar No.37 Dusun 01 Desa Pulau Panggung Kec. SDL Kab.Muara Enim

LIVEWORKSHEETS