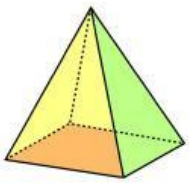
**Nama :**

**Kelas :**

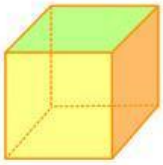
**Tanggal :**

1. Cocokkan Nama dan benda dibawah ini.

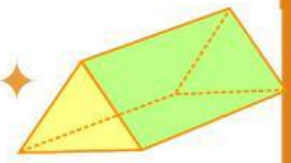
**KUBUS**



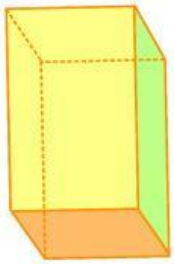
**BALOK**



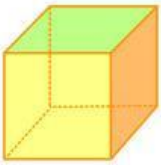
**PRISMA**

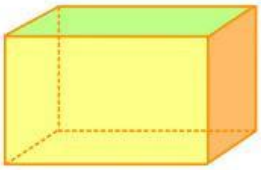


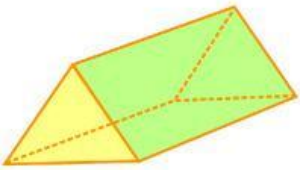
**LIMAS**

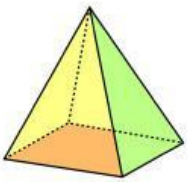


2. Hitunglah jaring-jaring pada setiap bangunan





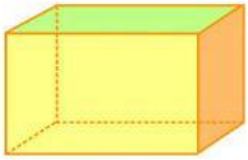


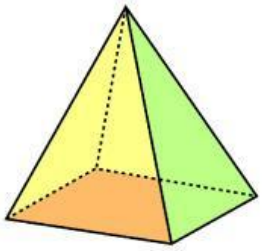


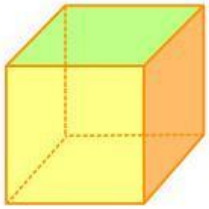
LIVEWORKSHEETS

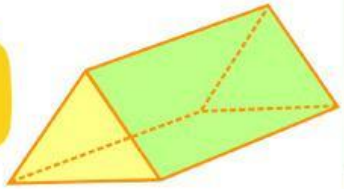
3. Pasangkam rumas pada gambar dibawah ini.

| | |
|---|---|
| V = p x L<br>L = 2(p x l)+(p x t)+(l x t) | V= $s^3$<br>L=$6s^2$ |
| V= ⅓ x L alas x t<br>L = L alas + J luas sisi tegak | V= L alas x t<br>L = (2 x L alas)+(K alas x t) |







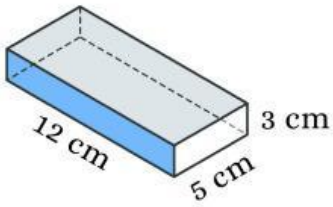


4. Di sudut taman, terdapat sebuah monumen Ka'bah berbentuk kubus dengan panjang sisi 5 m hitung:
   a. Volume
   b. Luas Permukaan

a. Volume

b. Luas Permukaan

LIVEWORKSHEETS

5. 


Hitunglah luas permukaan dari gambar disamping ?

kertas pencarian

6. perhatikan gambar disamping! Diketahui memiliki lebar 1 m panjang 2 m dan tinggi 1,5 m. Hitunglah luas permukaan dari atap perahu tersebut.

a. 4,5 cm

b. 6,5 cm

c. 13 cm

d. 15 cm

7. Hitunglah volume dari gambar diatas dengan ukuran pada nomor 7?

kertas pencarian

8.

Sebuah atap berbentuk limas persegi memiliki panjang sisi alas 1 m dan tinggi limas 1,5 m. Berapakah luas permukaan total limas tersebut?

a. $1m^2$

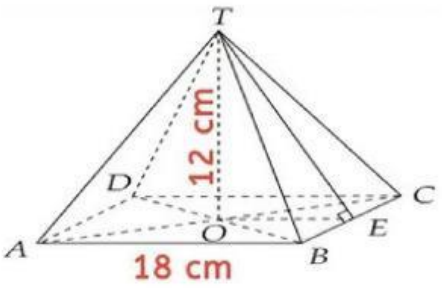
b. $2m^2$

c. $3m^2$

d. $4m^2$

LIVEWORKSHEETS

9. Tentukan volume Limas dengan alas persegi sebagai berikut?




a. 216 $cm^2$

b. 144 $cm^2$

c. 864 $cm^2$

d. 336 $cm^2$

kertas pencarian

10. Di sebuah taman budaya, terdapat replika candi berbentuk balok yang terbuat dari bata merah seperti pada gambar samping. Setiap bangunan memiliki luas permukaan total sebesar 34 $m^2$.

Replika tersebut diketahui memiliki ukuran panjang alas 4 meter dan lebar alas 1,5 meter. Hitunglah berapa volume replika tersebut ?

a. 24 $m^3$

b. 24 $m^2$

c. 24 m

d. 24 $m^4$

LIVEWORKSHEETS