

Kelas 5

%

2 π

# BANGUN RUANG

!

X

Latifah Nur Indah Sari



LIVEWORKSHEETS

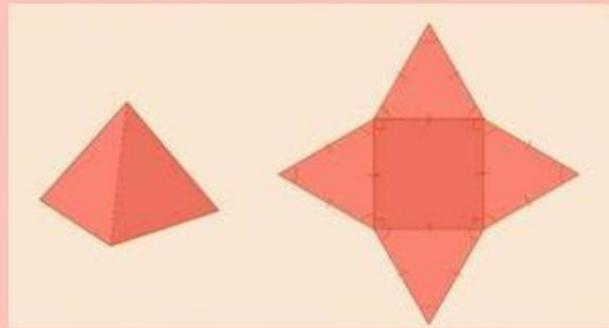


5

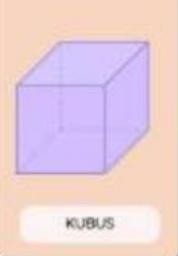
8

## Pengertian

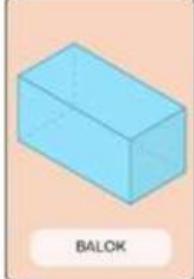
Bangun ruang adalah bangun tiga dimensi yang memiliki ruang atau volume dan dibatasi oleh sisi-sisi. Jenis-jenis bangun ruang terbagi menjadi dua kelompok utama: **bangun ruang sisi datar** (seperti kubus, balok, prisma, dan limas) dan **bangun ruang sisi lengkung** (seperti tabung, kerucut, dan bola).



Mengenal  
Macam -  
macam  
**BANGUN  
RUANG**



KUBUS



BALOK



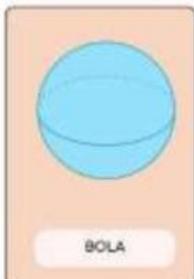
KERUCUT



LIMAS SEGI EMPAT



PRISMA SEGITIGA



BOLA



SILINDER

s /

y z

>



LIVE **LIVWORKSHEETS**



# Ciri-ciri

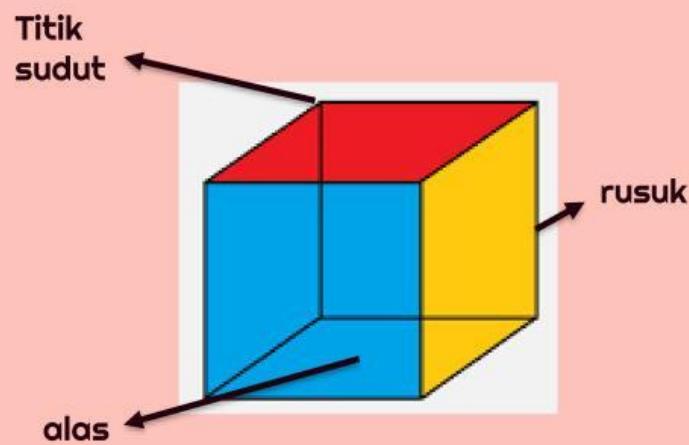


- **Memiliki volume:** Bangun ruang memiliki isi atau ruang di dalamnya.
- **Memiliki sisi:** Permukaan yang membatasi bangun ruang.
- **Memiliki rusuk:** Garis pertemuan antara dua sisi.
- **Memiliki sudut:** Titik pertemuan tiga atau lebih rusuk.

+

5

8



+

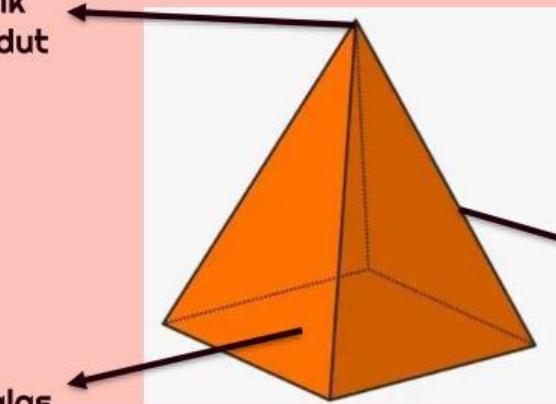
5

8

Titik  
sudut

alas

rusuk





5

## Bangun ruang dalam keseharian

8

| Bentuk Bangun Ruang | Bentuk Benda |             |              |              |
|---------------------|--------------|-------------|--------------|--------------|
|                     |              |             |              |              |
| Bola                | bakso        | kelereng    | buah melon   | semangka     |
|                     |              |             |              |              |
| Tabung              | tong sampah  | pipa pralon | kue astor    | drum         |
|                     |              |             |              |              |
| Kubus               | dadi         | bak mandi   | kotak kardus | puzzle warna |
|                     |              |             |              |              |
| Balok               | almari       | kotak snack | kotak kapur  | kotak TV     |

LIVE

WORKSHEETS



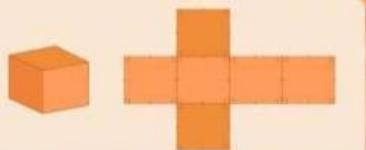
# JARING BANGUN RUANG

Jaring bangun ruang adalah representasi 2D dari bentuk 3D yang tidak dilipat.

LIHAT BANGUN RUANG DAN JARINGNYA!

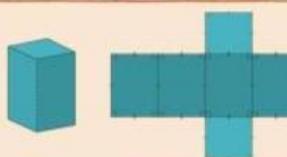
## Kubus

6 Sisi  
8 Sudut  
12 Rusuk



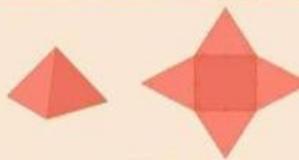
## Balok

6 Sisi  
8 Sudut  
12 Rusuk



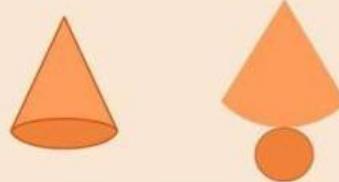
## Piramida Persegi

5 Sisi  
5 Sudut  
8 Rusuk



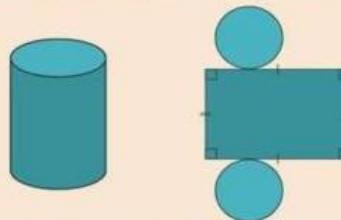
## Kerucut

2 Sisi  
1 Vertex  
1 Rusuk



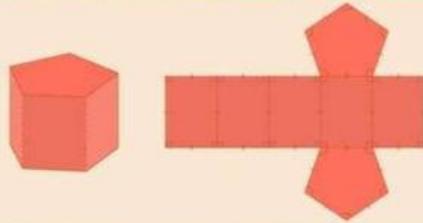
## Silinder

3 Sisi Tanpa Sudut  
2 Rusuk



## Prisma Segi Lima

7 Sisi  
10 Sudut  
15 Rusuk



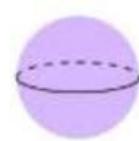
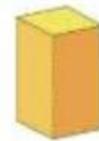
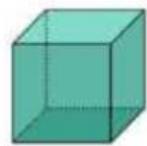
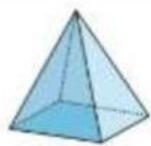
Nama : \_\_\_\_\_

Kelas : \_\_\_\_\_

5

## NAMA BANGUN RUANG

Tulis nama bangun ruang berikut ini di kotak yang disediakan!



8

LIVE WORKSHEETS



5

## Mengenal Bangun Ruang

Tariklah garis bangun ruang di sebelah kiri sesuai dengan bayangannya di sebelah kanan!



•



•



•



•



•



•



•



•



•

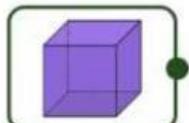
8



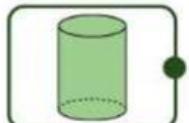
LIVEWORKSHEETS

## Mengenal Bangun Ruang

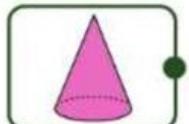
Hubungkan gambar dengan nama yang sesuai



TABUNG



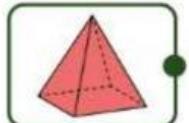
BOLA



KUBUS



LIMAS



KERUCUT

8

5

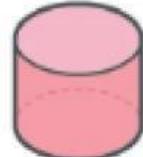
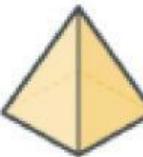
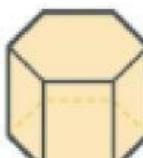


Nama: \_\_\_\_\_

Kelas: \_\_\_\_\_

## Hitung Sisi dan Rusuk Bangun Ruang

Isilah tabel berikut dengan jumlah sisi dan rusuk dari masing-masing bangun ruang!

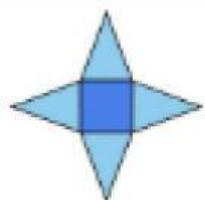
| Bangun Ruang  | Nama Bangun Ruang | Jumlah Sisi | Jumlah Rusuk |
|---|-------------------|-------------|--------------|
|    |                   |             |              |
|   |                   |             |              |
|  |                   |             |              |
|  |                   |             |              |
|  |                   |             |              |

Nama :

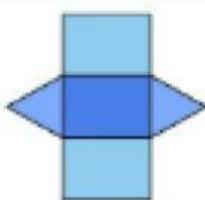
Kelas :

## Bangun Ruang

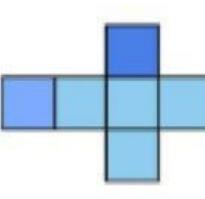
Hubungkan jaring-jaring bangun ruang dengan namanya!



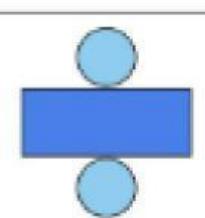
Kubus



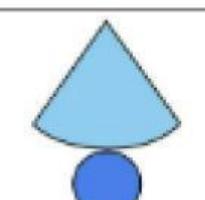
Kerucut



Limas



Prisma



Tabung

Nama: \_\_\_\_\_ Kelas: \_\_\_\_\_

## Mengenal Bangun Ruang

Perhatikan gambar berikut, lalu tentukan benda tersebut termasuk ke dalam benda berbentuk apa.



---

---

---



---

---

---



---

---

---