

Kelas VIII

LEMBAR KERJA

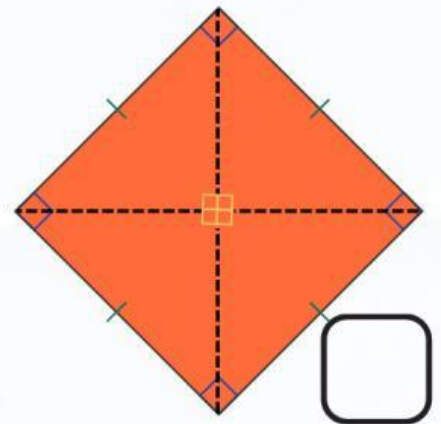
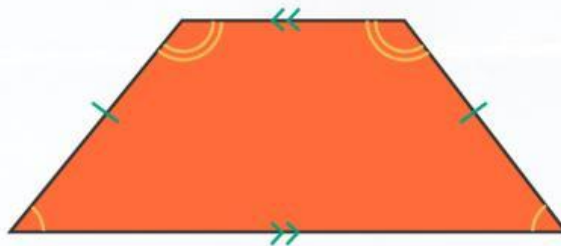
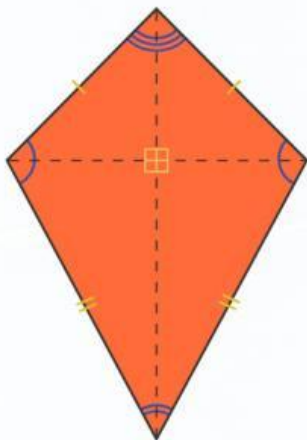
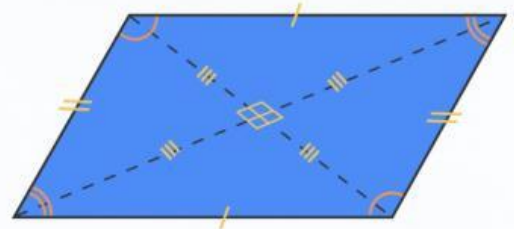
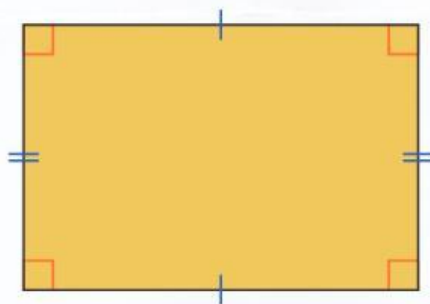
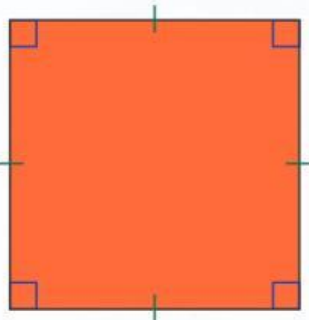
PESERTA DIDIK

Sifat, Luas, dan Keliling Segi empat

Nama :

Kelas :

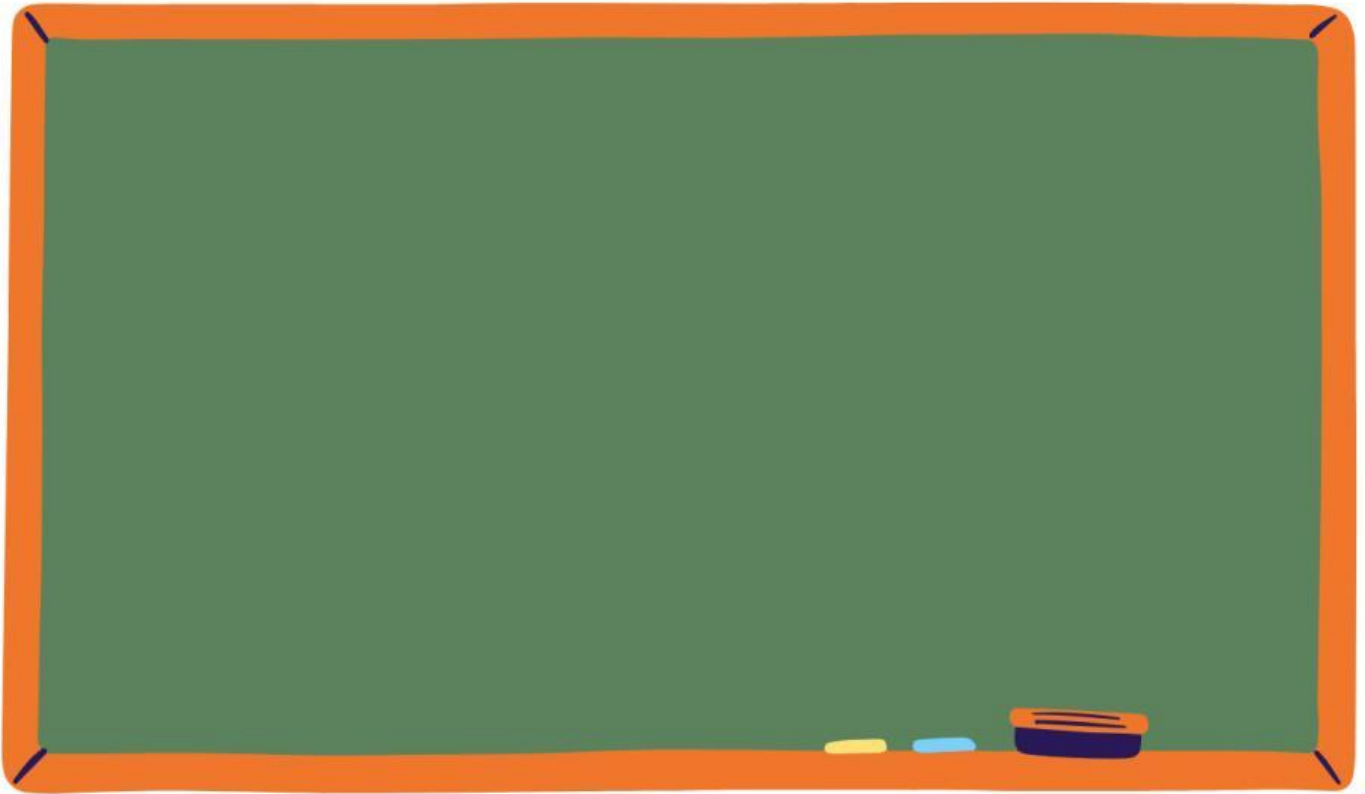
Mata Pelajaran :



Pengarang : *Pedro Bigo*

LIVEWORKSHEETS

SIMAK VIDEO DI BAWAH INI :

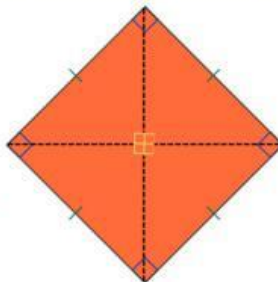
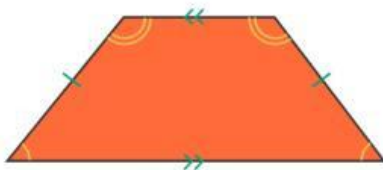
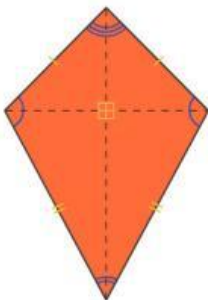
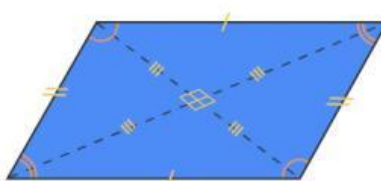
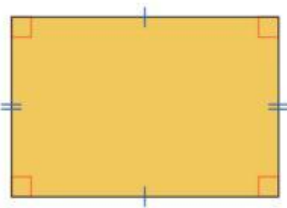
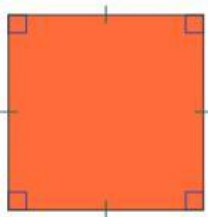


Oiya, Jangan lupa Catat hal-hal penting yang ada didalam video



KEGIATAN 1

BERIKAN NAMA SEGI EMPAT YANG BENAR DAN TEPAT !!!



PERSEGI PANJANG

JAJAR GENJANG

LAYANG-LAYANG

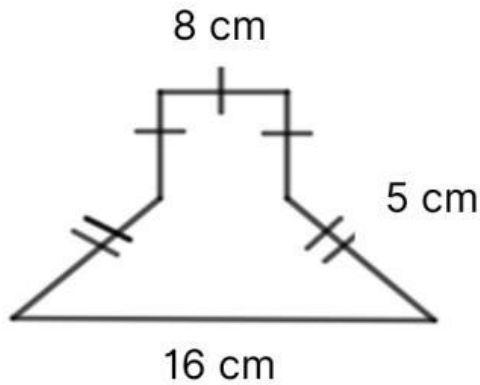
TRAPESIUM

BELAH KETUPAT

PERSEGI

Permasalahan 5

Perhatikan gambar dibawah ini !



Luas bangun datar pada gambar diatas adalah.....

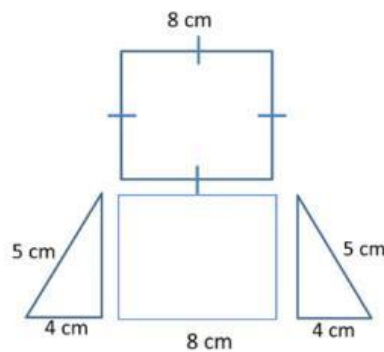
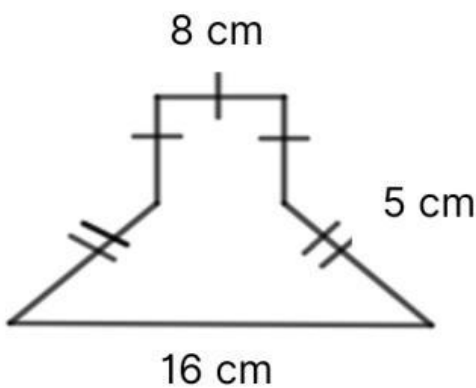
Penyelesaian :

Diketahui :

- Bangun pada gambar adalah gabungan dari Persegi dan Trapesium
- Bangun Persegi memiliki panjang sisi 8 cm
- Bangun Trapesium panjang salah satu sisi 16 cm dan panjang sisi miring 5 cm

Ditanya : Luas bangun datar pada gambar diatas adalah.....

Jawab :



Tinggi Trapesium

$$t = \sqrt{5^2 - 4^2}$$

$$t = \sqrt{9} = 3 \text{ cm}$$

Luas Trapesium

$$L = \frac{(a + b) \times t}{2}$$

$$L = \frac{(\dots + \dots) \times \dots}{2}$$

$$L = \dots \text{ cm}^2$$

Luas Persegi

$$L = 8 \text{ cm} \times 8 \text{ cm}$$

$$L = \dots \text{ cm}^2$$

Luas Keseluruhan

$$L = L.\text{Trapesium} + L.\text{Persegi}$$

$$L = \dots \text{ cm} + \dots \text{ cm}$$

$$L = \dots \text{ cm}^2$$