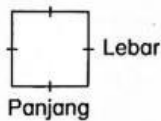


6.4 Luas

! MESTI TAHU

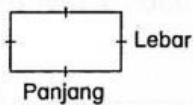
1. Luas ialah ukuran **besarnya** sesuatu **permukaan** atau kawasan.
2. Unit ukuran bagi **luas** ialah **unit persegi**.

Segi empat sama

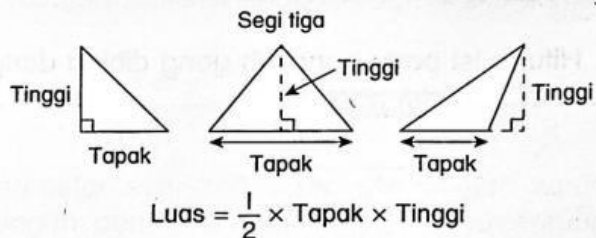


$$\text{Luas} = \text{Panjang} \times \text{Lebar}$$

Segi empat tepat



$$\text{Luas} = \text{Panjang} \times \text{Lebar}$$

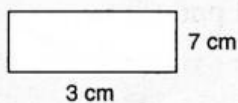


$$\text{Luas} = \frac{1}{2} \times \text{Tapak} \times \text{Tinggi}$$

Hitung luas bagi setiap yang berikut.

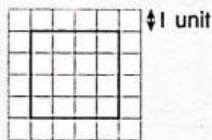
SP6.3.2 TP2, 3

CONTOH



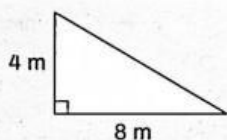
$$\begin{aligned} \text{Luas} &= 3 \text{ cm} \times 7 \text{ cm} \\ &= 21 \text{ cm}^2 \end{aligned}$$

CONTOH



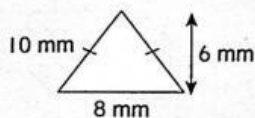
$$\begin{aligned} \text{Luas} &= 4 \text{ unit} \times 4 \text{ unit} \\ &= 16 \text{ unit}^2 \end{aligned}$$

CONTOH



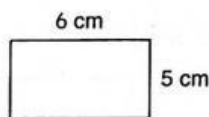
$$\begin{aligned} \text{Luas} &= \frac{1}{2} \times 8 \text{ m} \times 4 \text{ m} \\ &= 16 \text{ m}^2 \end{aligned}$$

CONTOH



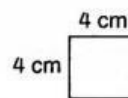
$$\begin{aligned} \text{Luas} &= \frac{1}{2} \times 10 \text{ mm} \times 6 \text{ mm} \\ &= 30 \text{ mm}^2 \end{aligned}$$

1.



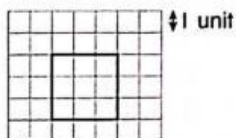
$$\text{Luas} =$$

2.



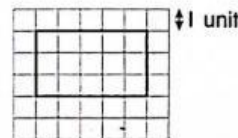
$$\text{Luas} =$$

3.



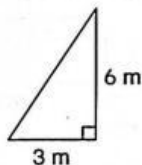
$$\text{Luas} =$$

4.



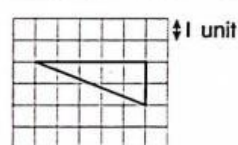
$$\text{Luas} =$$

5.



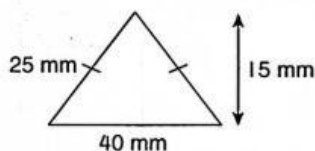
$$\text{Luas} =$$

6.



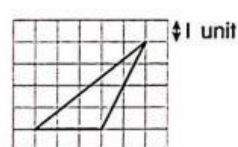
$$\text{Luas} =$$

7.



$$\text{Luas} =$$

8.



$$\text{Luas} =$$