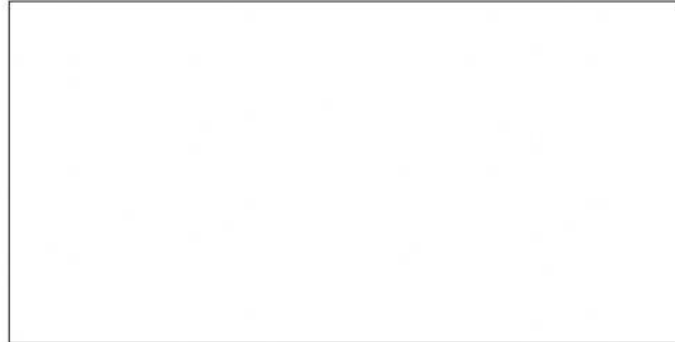
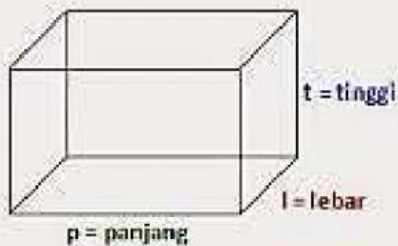




MATEMATIKA LUAS PERMUKAAN BANGUN RUANG BALOK



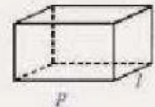
Cara Menghitung Luas Permukaan Kotak (Balok)



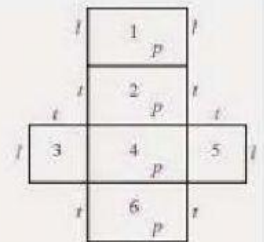
$$\text{Luas permukaan kotak} = 2.p.l + 2.p.t + 2.l.t$$

UkuranDanSatuan.Com

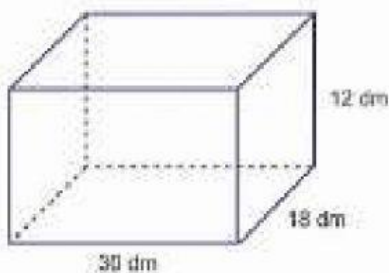
perhatikan gambar berikut.



(a)



(b)



$$P = 30$$

$$L = 18$$

$$T = 12$$

$$\begin{aligned} \text{Maka luas permukaan balok} &= (2 \times p \times l) + (2 \times p \times t) + (2 \times l \times t) \\ &= (2 \times 30 \times 18) + (2 \times 30 \times 12) + (2 \times 18 \times 12) \\ &= 1080 + 720 + 432 \\ &= 2232 \end{aligned}$$

8

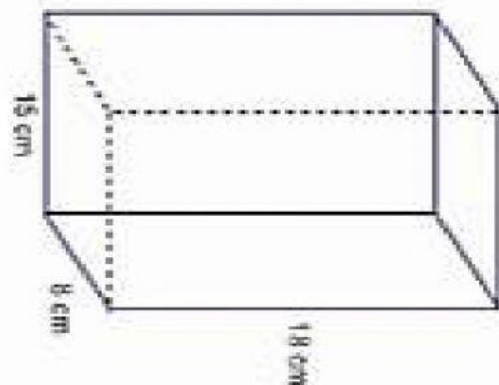
9

21 cm

P = .....

L = .....

T = .....

Maka luas permukaan =  $(2 \times p \times l) + (2 \times p \times t) + (2 \times l \times t)$  $= (2 \times \dots \times \dots) + (2 \times \dots \times \dots) + (2 \times \dots \times \dots)$  $= \dots + \dots + \dots$  $= \dots$ 

P = .....

L = .....

T = .....

Maka luas permukaan =  $(2 \times p \times l) + (2 \times p \times t) + (2 \times l \times t)$  $= (2 \times \dots \times \dots) + (2 \times \dots \times \dots) + (2 \times \dots \times \dots)$  $= \dots + \dots + \dots$  $= \dots$

