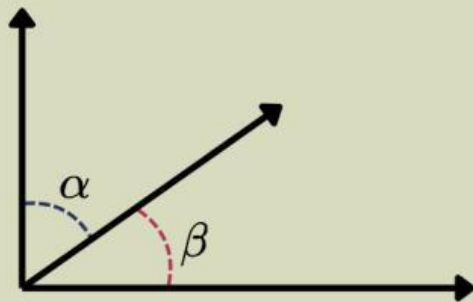


HUBUNGAN ANTARA SUDUT-SUDUT

Sudut saling berpenyiku atau komplemen

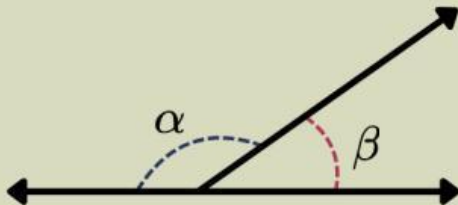


$$\alpha + \beta = 90^\circ$$

$$\alpha = 90^\circ - \beta$$

$$\beta = 90^\circ - \alpha$$

Sudut saling berpelurus atau suplemen

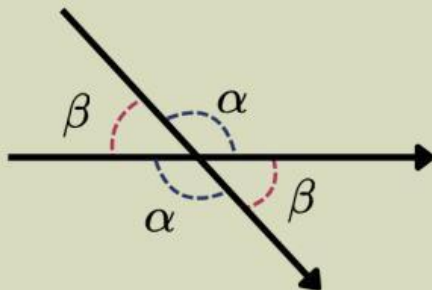


$$\alpha + \beta = 180^\circ$$

$$\alpha = 180^\circ - \beta$$

$$\beta = 180^\circ - \alpha$$

Sudut saling bertolak belakang



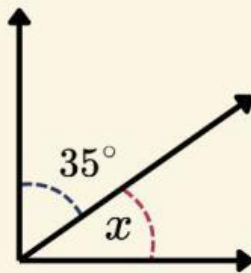
Dua sudut yang saling membelakangi mempunyai besar yang sama

Nama :

Kelas:

HITUNG BESAR SUDUTNYA!

1



Hitung nilai x !

$$x = 90^\circ - \dots$$

$$x = \dots$$

2



Hitunglah besar $\angle QOR$!

$$7x + \dots = 90^\circ$$

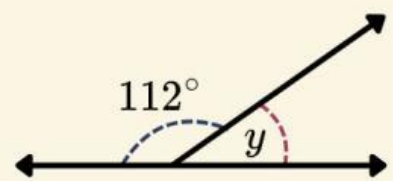
$$\dots = 90^\circ$$

$$\frac{\dots}{\dots} = \frac{90^\circ}{\dots}$$

$$x = \dots$$

$$\angle QOR = \dots = \dots \times \dots = \dots$$

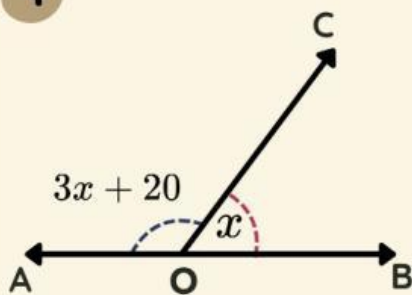
3



Hitung nilai y !

$$y = \dots$$

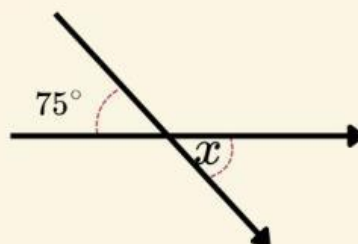
4



Hitunglah besar $\angle BOC$!

$$\angle BOC = \dots$$

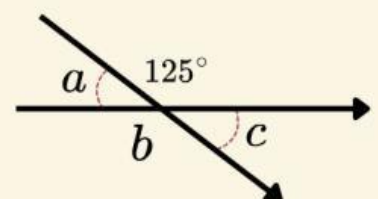
5



Hitung nilai x !

$$x = \dots$$

6



Hitung nilai a, b, c !

$$a = \dots$$

$$b = \dots$$

$$c = \dots$$