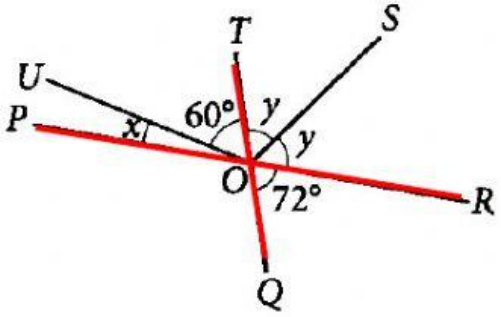
MODUL 10
MATEMATIK TINGKATAN 1

NAMA : _____ **KELAS:** _____

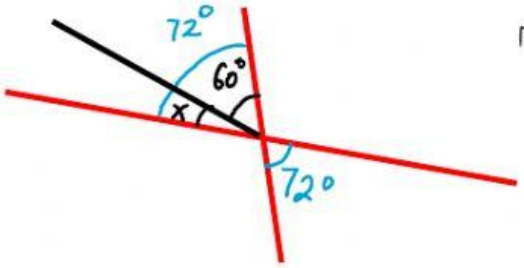
8.2c Menyelesaikan masalah

1. POR dan TOQ ialah garis lurus. Cari nilai x dan y



Penyelesaian:

fokus pada dua garis lurus. Ia membentuk 2 garis bersilang. Terdapat sudut bertentangan bucu di situ.



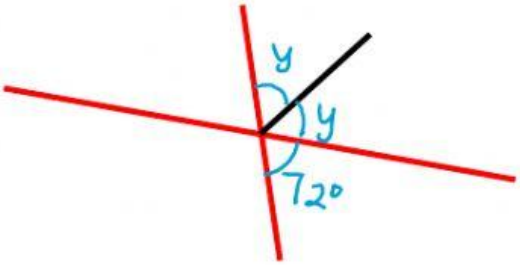
Maka,

$x + \square^\circ = \square^\circ$

$x + \square^\circ - \square^\circ = \square^\circ - \square^\circ$

$x = \square^\circ$

Terdapat sudut bersebelahan pada garis bersilang, iaitu y+y dengan 72°.



Maka,

$y + y + \square^\circ = \square^\circ$

$2y + \square^\circ - \square^\circ = \square^\circ - \square^\circ$

$2y = \square^\circ$

$\frac{2y}{\square} = \frac{\square^\circ}{\square}$

$y = \square^\circ$

LIVEWORKSHEETS