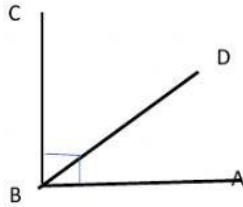


TUGAS 1
HUBUNGAN ANTAR SUDUT

Nomor 1 dan 2 : sudut penyiku

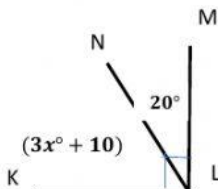
1. Perhatikan gambar berikut!



Jika besar $\angle ABD = 30^\circ$, tentukan:

- Besar $\angle CBD = \dots^\circ$
- Penyiku $\angle CBD = \dots^\circ$

2. Perhatikan gambar berikut!

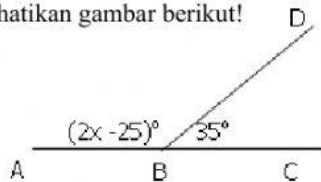


Diketahui $\angle MLN = 20^\circ$, $\angle KLN = 3x + 10^\circ$, tentukan :

- Besar $x = \dots^\circ$
- Penyiku $\angle MLN = \dots^\circ$

Nomor 3 : sudut pelurus

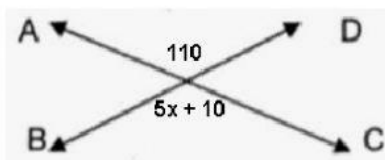
3. Perhatikan gambar berikut!



Tentukan nilai $x = \dots^\circ$

Nomor 4 : sudut bertolak belakang

4. Perhatikan gambar berikut!



Tentukan nilai $x = \dots^\circ$

Selamat mengerjakan