

Nama

:

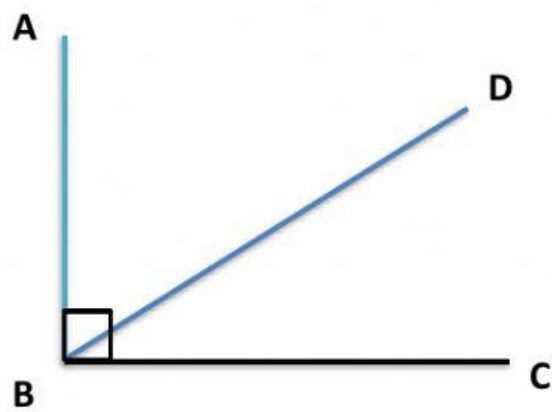
Kelas /No Absen :

2021

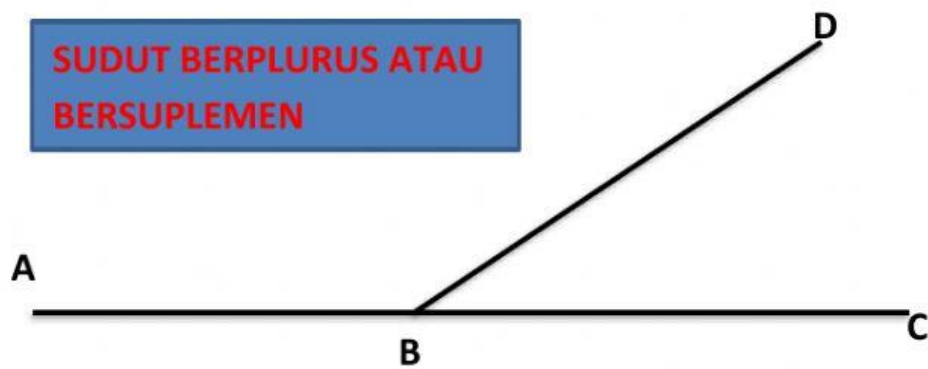
Sudut Berkomplemen dan Bersuplemen



SMP TARAKANITA

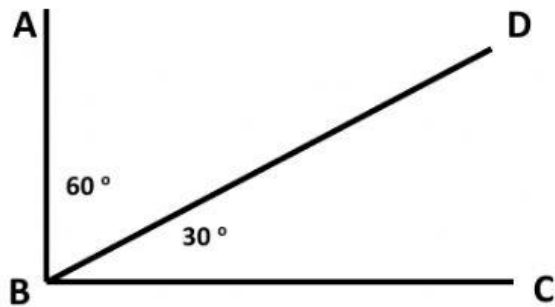


**SUDUT BERPENYIKU
ATAU BERKOMPLEMEN**



**SUDUT BERPLURUS ATAU
BERSUPLEMEN**

Pasangan Sudut Berkomplemen (berpenyiku)

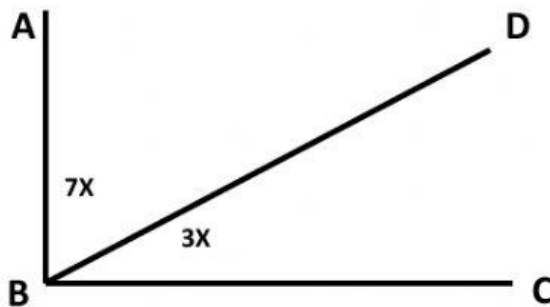


Dari Gambar tersebut di atas maka :

$$\angle ABD + \angle DBC = 90^\circ$$

$$= \dots 60 \dots + \dots 30 \dots = \dots 90 \dots$$

SOAL 01



Dari Gambar tersebut di atas maka :

$$\angle ABD + \angle DBC = 90^\circ$$

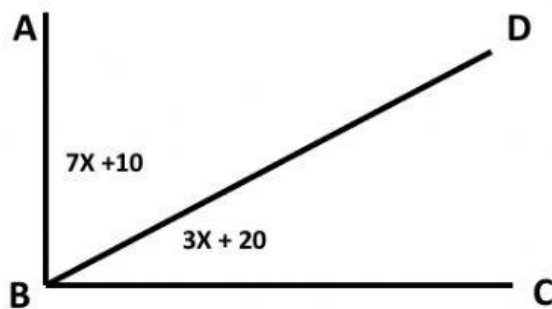
$$\Leftrightarrow \dots + \dots = \dots 90 \dots$$

$$\Leftrightarrow \dots = \dots$$

$$\Leftrightarrow \dots = \dots : \dots$$

$$= X = \dots$$

SOAL 01



Dari Gambar tersebut di atas maka :

$$\angle ABD + \angle DBC = 90^\circ$$

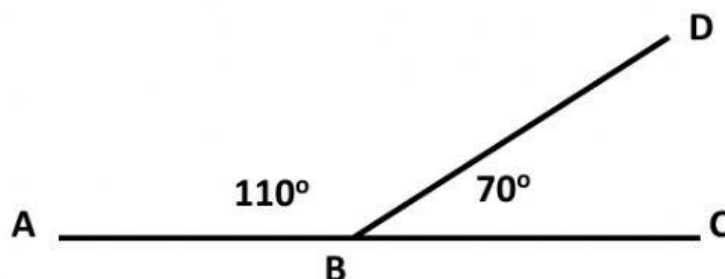
$$\Leftrightarrow \dots + \dots = \dots$$

$$\Leftrightarrow \dots + \dots = \dots$$

$$\Leftrightarrow \dots = \dots - \dots$$

$$\Leftrightarrow x = \dots : \dots = \dots$$

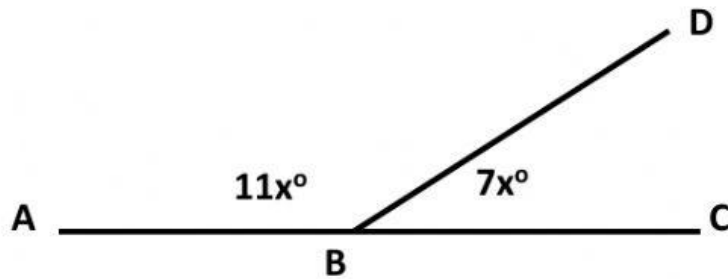
Sudut yang Berpelurus (bersuplemen)



$$\angle ABD + \angle DBC = 180^\circ$$

$$\Leftrightarrow \dots + \dots = \dots$$

Soal 02:



$$\angle ABD + \angle DBC = 180^\circ$$

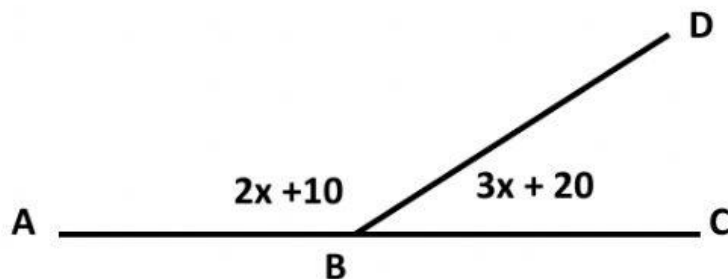
$$\Leftrightarrow \dots + \dots = \dots$$

$$\Leftrightarrow \dots = \dots$$

$$\Leftrightarrow \dots = \dots : \dots$$

$$\Leftrightarrow \dots = \dots$$

Soal 03:



$$\angle ABD + \angle DBC = 180^\circ$$

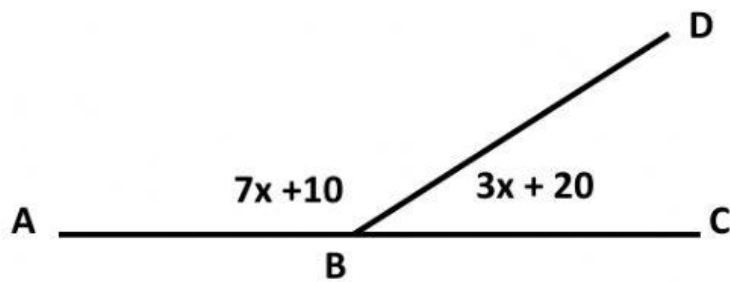
$$\Leftrightarrow \dots + \dots = \dots$$

$$\Leftrightarrow \dots + \dots = \dots$$

$$\Leftrightarrow \dots = \dots - \dots$$

$$\Leftrightarrow x = \dots : \dots \Leftrightarrow x = \dots$$

Soal 04:



$$\angle ABD + \angle DBC = 180^\circ$$

$$\Leftrightarrow \dots + \dots = \dots$$

$$\Leftrightarrow \dots + \dots = \dots$$

$$\Leftrightarrow \dots = \dots - \dots$$

$$\Leftrightarrow x = \dots : \dots \Leftrightarrow x = \dots$$