

LEMBAR KERJA PESERTA DIDIK (LKPD)
GRAFIK PERSAMAAN GARIS LURUS

NAMA :

KELAS :

NO.ABSEN :

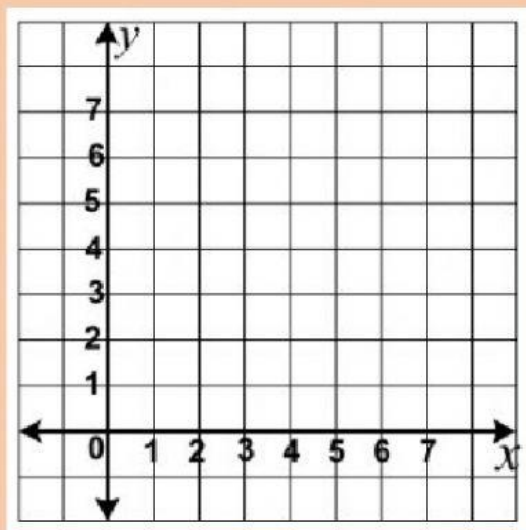
1. Gambarlah grafik $y = 5x$

Jawab :

Tabel $y = 5x$

x	0	1
y		
(x,y)		

Grafik :



2. Gambarlah grafik $2x - 3y = 6$

Jawab :

$$2x - 3y = 6$$

Menentukan titik potong dengan sumbu X.

$$\text{Syarat : } y = 0$$

$$2x - 3y = 6$$

$$2x - 3(\dots\dots\dots) = 6$$

$$2x - \dots\dots\dots = 6$$

$$x = \dots\dots\dots$$

$$x = \dots\dots\dots$$

Jadi, titik potongnya ($\dots\dots\dots$, $\dots\dots\dots$)

Menentukan titik potong dengan sumbu Y.

$$\text{Syarat : } x = 0$$

$$2(\dots\dots\dots) - 3y = 6$$

$$\dots\dots\dots - 3y = 6$$

$$-3y = 6$$

$$y = \dots\dots\dots$$

$$y = \dots\dots\dots$$

Jadi, titik potongnya ($\dots\dots\dots$, $\dots\dots\dots$)

Tabel

x	0	
y		0
(x,y)		

Grafik :

