



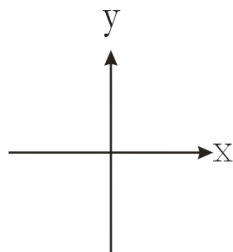
# Antiremed Kelas 10 Matematika

## Sistem Persamaan Linear - Persamaan Garis - Soal Uraian

Doc. Name: AR10MAT0302 Version : 2011- 07 | halaman 1

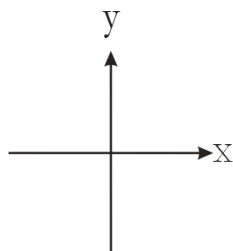
01. Buat sketsa grafik :

(A)  $x = 1, x = -1, x = -7, x = 8$



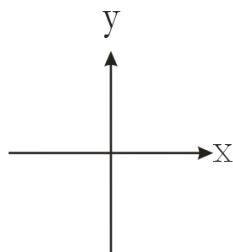
Buat sketsa grafik :

(B)  $y = 2, y = -7, y = -1, y = 8$

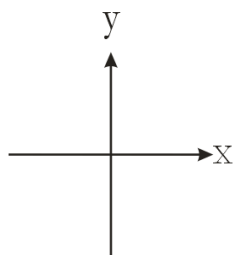


Buat sketsa grafik:

(C)  $y = x$



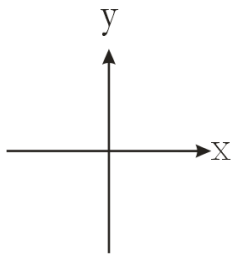
(D)  $y = -x$





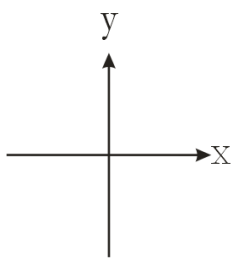
Buat sketsa grafik :

(E)  $y = 2x, y = 4x, y = 16x$



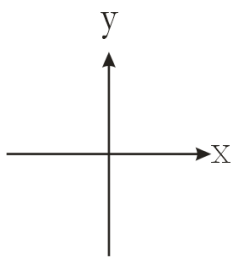
.Buat sketsa grafik :

(F)  $y = \frac{1}{2}x, y = \frac{1}{4}x, y = \frac{1}{16}x$



Buat sketsa grafik :

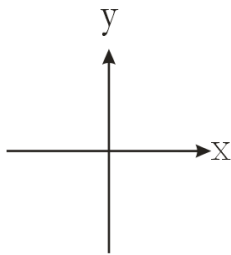
(G)  $-2y = x, -5y = x, -10y = x$



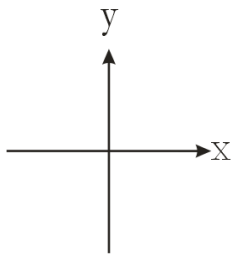


Buat sketsa grafik :

(H)  $2x + y = 6$

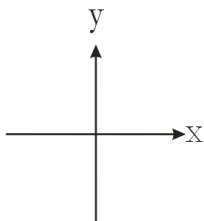


(I)  $2y + x = 8$

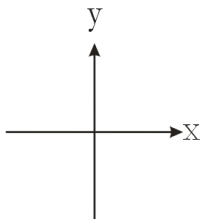


02. Buat sketsa dari grafik berikut:

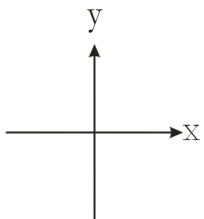
(A)  $y = 2x + 1, y = 2x + 3, y = 2x + 5$



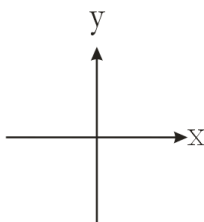
(B)  $y = 2(x+1), y = 2(x + 3), y = 2(x + 5)$



(C)  $y = 2x-1, y = 2x-3, y = 2x -5$



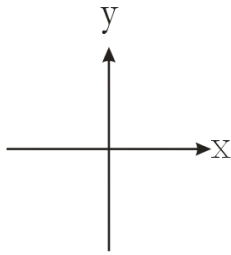
(D)  $y = 2(x - 1), y = 2(x - 3), y = 2(x - 5)$



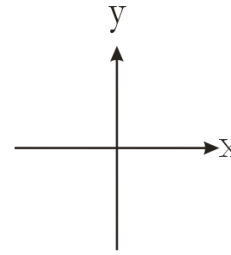


Buat sketsa dari grafik berikut :

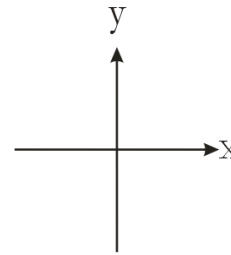
(E)  $y + 1 = 2(x + 1)$



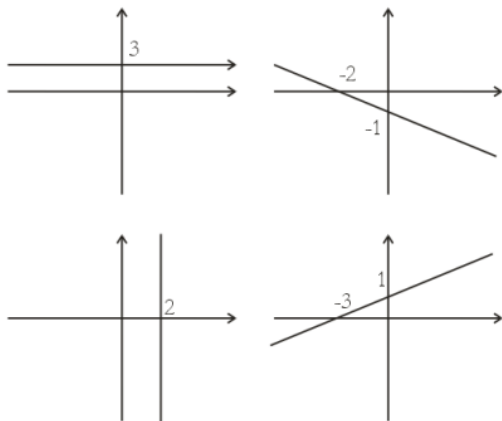
(F)  $y - 1 = 2(x + 1)$



(G)  $y - 1 = 2(x - 1)$



03. Carilah persamaan linear dari grafik-grafik berikut ini:





Carilah persamaan linear dari grafik-grafik berikut ini:

