

Kelas : SM2-

Mata Pelajaran : Matematika

Kompetensi Dasar: menentukan grafik

Nama:

Hari/ tgl:

Start :

Finish:

Nilai

Paraf

1. Tentukan pasangan titik koordinat dari persamaan garis di bawah ini!

(cara dan perhitungan lakukan di halama belakang).

|  |  |  |  |
| --- | --- | --- | --- |
| x | 2 | -4 | 12 |
| y |  |  |  |

* 1. 3x + 2y = 12

|  |  |  |  |
| --- | --- | --- | --- |
| x | 6 |  | 3 |
| y |  | -2 |  |

* 1. 4x – 3y = 24

|  |  |  |  |
| --- | --- | --- | --- |
| x | -1 |  | 5 |
| y |  | 13 |  |

* 1. y= -2x + 13

1. Gambarlah grafik persamaan berikut dengan bantuan dua buah titik saja!

|  |  |  |
| --- | --- | --- |
| x | 0 |  |
| y |  | 0 |

* 1. 5x + 3y = 30

Sketsa grafik :

* 1. -6x + 7y = 42

|  |  |  |
| --- | --- | --- |
| x | 0 |  |
| y |  | 0 |

* 1. 3x – 8y = 48

|  |  |  |
| --- | --- | --- |
| x | 0 |  |
| y |  | 0 |

* 1. -4x - 5y = -40

|  |  |  |
| --- | --- | --- |
| x | 0 |  |
| y |  | 0 |

* 1. 8x – 6y = -24

|  |  |  |
| --- | --- | --- |
| x | 0 |  |
| y |  | 0 |