ASESMEN FORMATIF

Nama	
Kelas	

Tentukan persamaan garis lurus yang melalui dua titik berikut!

1. (2,3) dan (4,7)
2. (-1,3) dan (2,12)

Jawab:

1. (2, 3) dan (4, 7)

x_1 =
y_1 =
x_2 =
y_2 =

$$m = \frac{y_2 - y_1}{x_2 - x_1} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \ldots$$

$y - y_1 = m\,(x - x_1)$
y - = (x -)
y - = x -
y = x - +
y = x -
x - y - = 0

2. (-1,3) dan (2,12)

x_1 =
y_1 =
x_2 =
y_2 =

$$m = \frac{y_2 - y_1}{x_2 - x_1} = \frac{\quad}{\quad - (-\quad)} = \frac{\quad}{\quad} =$$

$y - y_1 = m\,(x - x_1)$
y - = (x - (-))
y - = x +
y = x + +
y = x +
x - y + = 0

LIVEWORKSHEETS