



probleuario

NOMBRE DEL ALUMNO: JESUS EMMANUEL MEZA
GÓMEZ

NOMNRE DEL TEMA: probleuario

NOMBRE DE LA MAESTRA: Sebastián Dominguez
torrez

MATERIA: mate aplicada

NOMBRE DE LA LICENCIATURA: BACHILLERATO EN
ENFEEMERIA

Problemas Unidad 1

DÍA	MES	AÑO

5

a) $A(2, 10) B(13, 20)$
 $m = \frac{10-20}{2-13}$

b) $A(-1, -1) B(12, -8)$
 $m = \frac{-1-8}{-1-12} = \frac{-9}{-13}$

$m = 10/11$
 $y - 10 = 10/11(x - 2)$
 $a = \frac{10x}{11} - \frac{20}{11} + \frac{110}{11}$

$y + 1 = -7/13(x + 1)$
 $y = -7x - 1$
 13.

$y = \frac{10x}{11} + \frac{90}{11}$

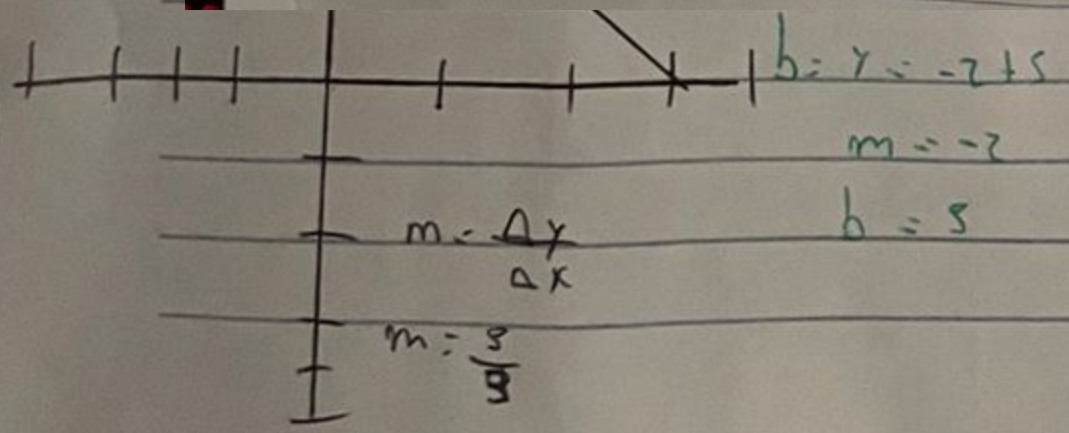
6

a) $m = -5$
 $b = -7$
 $f(x) = -5x - 7$

b) $m = 2$
 $b = 9$
 $f(x) = 2x + 9$

bio

3
2



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5

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$$m = \frac{10-20}{2-13}$$

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$$a = \frac{10x}{11} - \frac{20}{11} + \frac{110}{11}$$

$$y = \frac{10x}{11} + \frac{90}{11}$$

b) $A(-1, -1) B(12, -8)$

$$m = \frac{-1-8}{-1-12} = \frac{-7}{13}$$

$$y + 1 = -7/13(x + 1)$$

$$y = \frac{-7x - 1}{13}$$

6

$$m = -15$$

$$b = -7$$

$$f(x) = -15x - 7$$

b) $m = 2$

$$b = a$$

$$f(x) = 2x + a$$