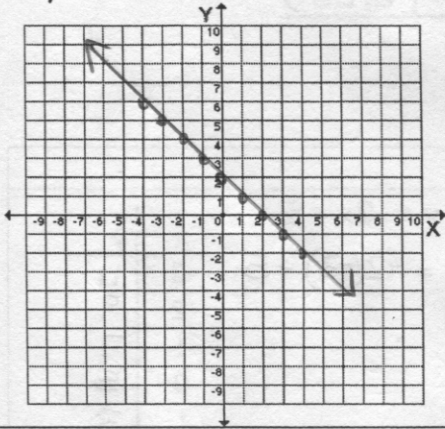


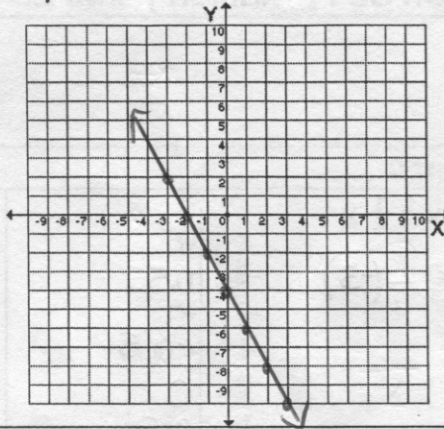
Nom:

10. $y = -x + 2$



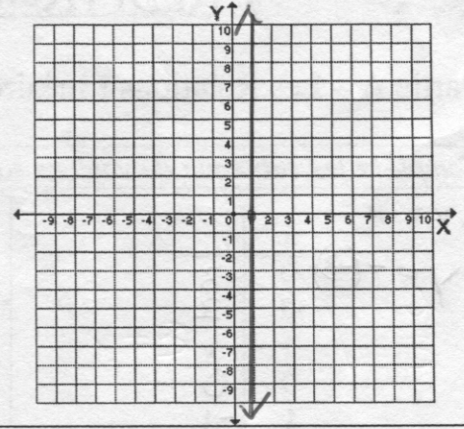
$b = 2$ $m = -\frac{1}{1}$

11. $y = -2x - 4$



$b = -4$ $m = -\frac{2}{1}$

12. $x = 1$



$b \neq$ n'existe pas
 $m =$ non-définie

Calcule la pente. Inclus les formules et montre ton travail! ☺

13. $(-3, 3)$ $(-5, -1)$
 x_1, y_1 x_2, y_2

$m = \frac{y_2 - y_1}{x_2 - x_1} \left(\frac{\Delta V}{\Delta H} \right)$

$m = \frac{-1 - 3}{-5 - (-3)}$

$m = -\frac{4}{-2}$

$m = 2$

14. $(-2, 0)$ $(-2, 4)$
 x_1, y_1 x_2, y_2

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

$m = \frac{4 - 0}{-2 - (-2)}$

$m = \frac{4}{0}$

$m =$ pente est non-définie

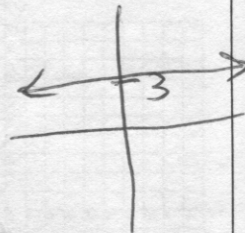
15. $(4, 3)$ $(0, 3)$
 x_1, y_1 x_2, y_2

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

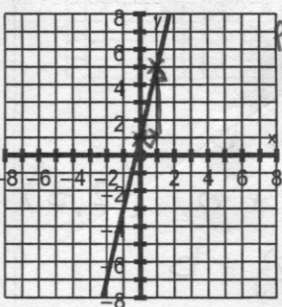
$m = \frac{3 - 3}{0 - 4}$

$m = \frac{0}{-4}$

$m = 0$



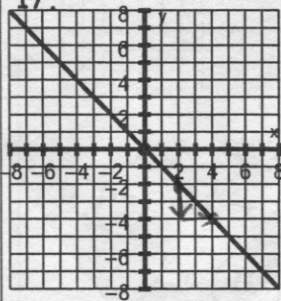
16. $P_1(0, 1)$ $P_2(1, 5)$



$m = \frac{y_2 - y_1}{x_2 - x_1}$
 $= \frac{5 - 1}{1 - 0}$

$m = 4$

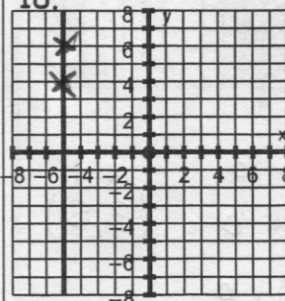
17.



$m = \frac{\Delta V}{\Delta H} = \frac{-2}{2} = -1$

$m = -1$

18.



$\frac{\Delta V}{\Delta H} = \frac{2}{0}$

$x = -5$

pente est non-définie