

Solve the equation given in #13.

13)  $1.17 - 4.9n = -1.3n - 2.3n$

Solve the inequality in #14, write its solution set in interval notation, and graph the solution on a number line.

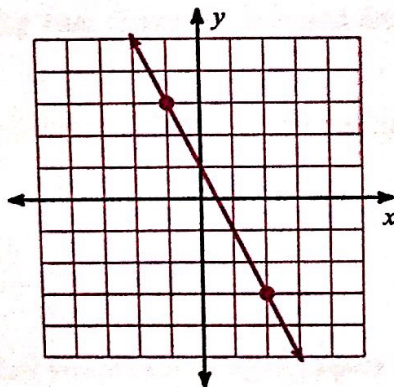
14)  $\frac{n}{15} - 9 \geq -10$

Solve the inequality in #15, write its solution set in interval notation, and graph the solution on a number line.

15)  $-4(p - 3) + 2 > 3p - (4 + 4p)$

Find the slope of the line. Assume that the scale on each axis is 1 unit per tick mark.

16)



Find the x- and y-intercepts of the line represented by the equation below. Plot both intercepts on a coordinate system and draw the line through them.

17)  $5x - 2y = -10$

Write the slope-intercept form of the equation of the line through the given points.

18) through:  $(-5, -2)$  and  $(-2, -4)$