Lab 4: January 23 (make up)

Name $\qquad$

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.
Complete the table of ordered pairs for the given linear equation; then plot the solution.

1) $3 x+2 y=6$

2) $\qquad$
3) $\qquad$

4) 


3) $\qquad$

Complete the ordered pair so that it is a solution of the given linear equation.
4) $y=-4 x-9 ; \quad(-4, \quad),(-9),,(0$,
5) $x+y=-11 \quad(,-5),(, 0),(,-11)$
4) $\qquad$
5) $\qquad$

Graph the linear equation by finding and plotting its intercepts.

> 6) $y+\frac{1}{4} x=2$
> 7) $y=\frac{1}{4} x-4$
6) $\qquad$
7) $\qquad$

Find the slope of the line that passes through the given points.
8) $(9,8)$ and $(6,4)$
9) $(-5,4)$ and $(6,7)$
10) $(15,-16)$ and $(16,12)$
11) $(4,0)$ and $(0,-2)$
12) $(-5,1)$ and $(-5,2)$
13) $(7,3)$ and $(6,3)$
8)
9) $\qquad$
10) $\qquad$
11) $\qquad$
12) $\qquad$
13) $\qquad$

