## Sketch the graph of each line.

1) $y=\frac{7}{2} x-2$

2) $y=-5$

3) $y=\frac{1}{4} x+2$

4) $y=-6 x+3$

5) $y=\frac{6}{5} x+1$

6) $x=5$


Graph each of the following lines by first giving the point and the slope.
13. $y+2=1 / 3(x+1)$

Point $\qquad$ Slope $\qquad$

15. $y-3=-2(x-4)$

Point $\qquad$ Slope $\qquad$

17. $y+3=0(x-3)$

Point $\qquad$ Slope $\qquad$

14. $y+1=-\frac{1}{2}(x-3)$

Point $\qquad$ Slope $\qquad$

16. $y-5=3 x$

Point $\qquad$ Slope $\qquad$

18. $y-1=-5 / 2(x+2)$

Point $\qquad$ Slope $\qquad$


