## HOMEWORK: Writing Equations of Lines

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

1) through: $(-1,5)$, slope $=-8$
2) through: $(1,-1)$, slope $=-4$

Write the slope-intercept form of the equation of the line through the given points.
3) through: $(5,-5)$ and $(4,5)$
4) through: $(2,0)$ and $(1,-3)$

