1. Find an equation of the line that has the given slope and contains the given point:

   (a) $m = -2$, $(3, -9)$

   (b) $m = -\frac{5}{2}$, (-3,-4)

2. Find an equation of the line passing through the two given points.

   (a) $(-4, -1)$ and $(-2, -7)$

   (b) $(4.2, -6.8)$ and $(5.3, -6.8)$

3. Find an equation of the line parallel to $5x + 2y = 10$ which passes through the point $(4, -1)$. Draw a sketch of each line on the axes below, and lable each with it's equation.