

(1) [5] Neatly graph the line containing the point $P = (2, 4)$ and having slope $m = -3/4$.

(2) [5] Determine an equation of the line with x -intercept $(2, 0)$ and y -intercept $(0, -1)$.

(3) [5] Determine the point of intersection of the following pair of lines:

$$L : 3x - 4y = 2$$

$$M : x + 2y = 4$$