EQ-4 Systems of equations
(complete both problems to get M, complete one problem to get P)

a) Solve the following system.
$$\begin{cases} x - 2y - 3z = 5 \\ 2x + y - z = 5 \\ 4x - 3y - 7z = 5 \end{cases}$$

b) Solve the following system.
$$\begin{cases} y + x^2 = 4x \\ y + 4x = 16 \end{cases}$$