

Notes #17 ~ Sect. 3.6: Systems with Three Variables

Ex. 1: Solve the system using elimination.

$$\begin{cases} -5x + 3y + 2z = 11 \\ 8x - 5y + 2z = -55 \\ 4x - 7y - 2z = -29 \end{cases}$$

Ex. 2: Solve the system using elimination.

$$\begin{cases} x + 2y + 5z = 1 \\ -3x - 3y + 7z = 4 \\ -8x + 5y + 12z = 11 \end{cases}$$