

SECTION 1.4: SOLVING LINEAR SYSTEMS

Homework: _____

Learning Targets: 1c. Understanding of how to solve systems of equations with three variables.

Example 1:

$$x = 2$$

$$2x + 3y = -5$$

$$x - 4y + 2z = 16$$

Example 2:

$$2x + y - z = -4$$

$$3x - y - z = -1$$

$$x + y + z = 7$$

Problems for Left Page

3. $3x - y + 2z = -11$
 $x + 2y + z = -3$
 $2x - 3y + 3z = -4$