Name: _____   Date: _____ Score: _____

1.
$$4x - 2y - 1z = 13$$
$$1x + 6y + 3z = 52$$
$$6x - 3y - 4z = 7$$

2.
$$6x - 3y - 1z = 7$$
$$3x - 2y - 5z = -33$$
$$1x - 2y - 6z = -47$$

3.
$$3x + 3y - 6z = 0$$
$$2x - 1y + 2z = 24$$
$$6x - 3y + 2z = 44$$

4.
$$1x + 3y - 4z = -5$$
$$1x - 5y - 5z = -24$$
$$6x + 3y + 5z = 27$$

5.
$$3x + 3y - 5z = 0$$
$$4x - 4y + 6z = 14$$
$$2x + 1y - 3z = -2$$

6.
$$5x - 4y - 1z = 25$$
$$3x - 5y - 4z = -14$$
$$3x + 6y - 3z = 15$$