

# Verifying the Solution

$$(1) - 2(-2) + (0) = 5$$

$$2(-2) - 8(0) = -4$$

$$6(1) + 5(-2) + 9(0) = -4$$

$$x = 1$$

$$y = -2$$

$$z = 0$$

# Verifying the Solution

$$1 + 4 + 0 = 5$$

$$-4 + 0 = -4$$

$$6 - 10 + 0 = -4$$

$$x = 1$$

$$y = -2$$

$$z = 0$$