Solve using Jacobi and Gauss-Seidel Method

$$4x_1 - 10x_2 + 5x_3 = 32,$$
$$5x_1 - 4x_2 + 10x_3 = 39,$$
$$10x_1 + 5x_2 - 4x_3 = 17$$

using initial vector $X^{(0)} = [1, -1, 1]^T$