Math 4

Name ________________________

HW #17 More Systems with 3 Variables.

Show ALL work on SEPARATE PAPER

Solve each system algebraically

1) \(2x + 3y - z = -1\)
   \(3x - 2y + 2z = 15\)
   \(x + 4y - 3z = -8\)

2) \(x - 2y + z = -1\)
   \(2x + 3y - 2z = -3\)
   \(x + 3y - 2z = -2\)

3) \(x - y + z = 6\)
   \(2x - 2 = 6\)
   \(2x + 2y - z = 12\)