T3-09 – Systems of Equations Day 1

Name _____ Period _____

Solve each system of linear equations by Elimination.

35) $-8x - 10y = 28$
$4x + 10y = -24$

36) $5x - 7y = -2$
$-5x - 10y = -15$

37) $3x - 2y = 17$
$6x + 2y = 10$

38) $-5x + 3y = -1$
$5x - 3y = -4$

39) $5x - 14y = 22$
$-6x + 7y = 3$

40) $6x - 7y = -8$
$-x - 4y = -9$

43) $12x + 2y = -26$
$6x - 9y = -3$

44) $16x - 8y = 16$
$8x - 4y = 8$

45) $-6x - 8y = 10$
$2x - 4y = 10$

46) $-3x - 2y = -23$
$6x + 12y = 30$

47) $-10x + 10y = 0$
$-20x + 20y = 20$

48) $-x + 4y = 25$
$3x - y = 13$