

Name \_\_\_\_\_



Date \_\_\_\_\_

## Linear Equations

Solve each system of equations using any method.

1. $5x + 8y = 6$ $12x + 11y = -43$	2. $9x + 19y = -474$ $7x - 18y = 713$	3. $17x - 8y = 437$ $5x - 2y = 119$
4. $5x - 13y = 186$ $2x + 7y = -11$	5. $3x - y = 127$ $5x + y = 129$	6. $4x - y = 24$ $2x + y = 0$
7. $3x + 4y = 11$ $3x + 2y = 13$	8. $5x - 19y = 204$ $11x + 18y = -508$	9. $17x - 13y = 382$ $15x - 8y = 226$
10. $7x - 3y = 151$ $2x + y = 58$	11. $3x + 8y = -158$ $5x + 7y = -67$	12. $2x - 3y = 36$ $12x - 17y = 186$

Enter answers  
in text boxes.