

Name _____



Date _____

Linear Equations

(Answer ID # 0640069)

Solve each system of equations using the elimination method.

1. $7x - 13y = -416$ $17x - 18y = -576$	2. $14x - 11y = -349$ $5x + 19y = -10$	3. $2x - 5y = -158$ $x - y = -40$
4. $x - 6y = 69$ $3x - 4y = -45$	5. $16x - y = 181$ $19x - y = 214$	6. $3x + y = 136$ $x - 5y = -40$
7. $x + 11y = 254$ $17x + 2y = 248$	8. $10x + 9y = -174$ $2x + y = -54$	9. $5x - 4y = 256$ $7x + 12y = -64$
10. $13x + 6y = 330$ $19x - 18y = 402$	11. $8x - 15y = -204$ $8x - 7y = -44$	12. $x - 7y = 38$ $x + 14y = -46$