

Name _____

Date _____

Solve One-Variable Equations and Inequalities - Matching Worksheet

Match the equivalent equations.

- | | | | |
|-----------|------------------|----|-------------|
| _____ 1. | $5a + 7a$ | a. | $12 - 12a$ |
| _____ 2. | $6b + 2b$ | b. | $-9x$ |
| _____ 3. | $10b + 7b$ | c. | $-11t + 11$ |
| _____ 4. | $-c + 4c - 6c$ | d. | $12a$ |
| _____ 5. | $-4x + 8x - 10x$ | e. | $-12n + 12$ |
| _____ 6. | $-6x + 2x - 5x$ | f. | $-5y - 1$ |
| _____ 7. | $-9n + 12 - 3n$ | g. | $-6x$ |
| _____ 8. | $-3t + 11 - 8t$ | h. | $8b$ |
| _____ 9. | $2 - 1(5y - 3)$ | i. | $17b$ |
| _____ 10. | $7 - 4(3a - 5)$ | j. | $-3c$ |

