

Simplify Expressions Worksheet

Simplify the expressions.

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|-------------------------------------|------------------------------------|
| 1 a. $8n + 4 - 3n$ | 1 b. $10 + 5(7w - 5)$ |
| 2 a. $-9(k - 1) - 10$ | 2 b. $5(c + 8) - 1$ |
| 3 a. $-8 - 3(-8b + 10)$ | 3 b. $-2(t - 7) + 9$ |
| 4 a. $9(a - 2) - 2$ | 4 b. $-p - 4 + 4 - 6p$ |
| 5 a. $-4 + 3t + 4t - 1 - 8t$ | 5 b. $v + (-8v) + v + v$ |
| 6 a. $9k + 4 - 6 - 10k$ | 6 b. $2 + 2w + 8w - 7 + 9w$ |
| 7 a. $-s - 5s$ | 7 b. $-2 - 4(-7w + 3)$ |

Name: _____ Date: _____

Answer Key

| | |
|------------------------|------------------------|
| 1 a. $5n + 4$ | 1 b. $35w - 15$ |
| 2 a. $-9k - 1$ | 2 b. $5c + 39$ |
| 3 a. $24b - 38$ | 3 b. $-2t + 23$ |
| 4 a. $9a - 20$ | 4 b. $-7p$ |
| 5 a. $-t - 5$ | 5 b. $-5v$ |
| 6 a. $-k - 2$ | 6 b. $19w - 5$ |
| 7 a. $-6s$ | 7 b. $28w - 14$ |