

Examples:

1) $a + b + a + b = 2a + 2b$

2) $2b + 3b + 4c + c = 5b + 5c$

3) $3s - 2s + 2t + 4t = s + 6t$ (We write 1s as just s, we don't need the 1.)

4) $4t - 2t + 8t - w = 10t - w$

Simplify:

1. $a + b + a + b + a = 3a + 2b$

9. $2m + 4n + 7m - 2n = 9m + 2n$

2. $b + 2b + 2c + 3c = 3b + 5c$

10. $3t + 4w - 3t + 2w = 6w$

3. $3c + c + 2d + 4d = 4c + 6d$

11. $9s - 2s + 4t - 2t = 7s + 2t$

4. $4d + 2d + e + e = 6d + 2e$

12. $6w - 4w + 4v = 2w + 4v$

5. $5b + 4c + 2b + 3c = 7b + 7c$

13. $2e + 4e + 3e + 5f = 9e + 5f$

6. $6b - 2b + 2c + 4c = 4b + 6c$

14. $7f - 2f + 3g + 2g = 5f + 5g$

7. $9c - 7c + 2d + 2d = 2c + 4d$

15. $4a + 4b - 3a + 2b = a + 6b$

8. $3t + 4w - t + 2w = 2t + 6w$

16. $5b - b - b + 3c - 2c = 3b + c$