
1. $4x + 27 = 3x$

6. $24 - 6k = 6(4 - k)$

2. $-7 + 11g = 9 - 5g$

7. $12c - 4 = 12c$

3. $12y + 21 = 9y$

8. $\frac{1}{4}(60 + 16s) = 15 + 4s$

4. $3(4 + 4x) = 12x + 12$

9. $-30d + 12 = 18d$

5. $-2m = 16m - 9$

10. $-(8n - 2) = 3 + 10(1 - 3n)$

$$11. 6 - (-5r) = 5r - 3$$

$$16. \frac{3}{4}(24 - 8b) = 2(5b + 1)$$

$$12. 10(-4 + y) = 2y$$

$$17. \frac{1}{2}(12n - 4) = 14 - 10n$$

$$13. 6s - 11 = -2s + 5$$

$$18. -4(z - 3) = -z$$

$$14. -2(6 - 10m) = 10(2m - 6)$$

$$19. 8 - 9t = 21t - 17$$

$$15. -7 + 4m = 6m - 5$$

$$20. 8a - 4(-5a - 2) = 12a$$