

Solve.

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|------------------------------|---------------|------------------------------|---------------|
| 1. $2x = 5x - 3$ | <u> / </u> | 2. $4x = 7x - 12$ | <u> </u> |
| 3. $3y = y - 6$ | <u> </u> | 4. $7y = y - 12$ | <u> </u> |
| 5. $6x = 3x + 12$ | <u> </u> | 6. $9z = 5z + 16$ | <u> </u> |
| 7. $108 + 4u = -2u$ | <u> </u> | 8. $15p + p = 7 - 12p$ | <u> </u> |
| 9. $12d + 4 = 8d$ | <u> </u> | 10. $9m - 22 = 4m + 3$ | <u> </u> |
| 11. $5u - u = u + 15$ | <u> </u> | 12. $8u - u = u + 24$ | <u> </u> |
| 13. $12p + p = 5 - 2p$ | <u> </u> | 14. $18p + p = 11 - 3p$ | <u> </u> |
| 15. $5m - 18 = 6m + 4$ | <u> </u> | 16. $11m - 23 = 12m + 5$ | <u> </u> |
| 17. $26n + 15 = 32n + 3$ | <u> </u> | 18. $35n + 12 = 40n + 42$ | <u> </u> |
| 19. $16b - 4 = 38b + 84$ | <u> </u> | 20. $14b - 2 = 19b + 33$ | <u> </u> |
| 21. $5(z + 6) = 8z$ | <u> </u> | 22. $3(z + 8) = 7z$ | <u> </u> |
| 23. $7(7 - 3u) = -u - 11$ | <u> </u> | 24. $4(8 - 5u) = -2u - 4$ | <u> </u> |
| 25. $8(4 - u) + u = 8 + u$ | <u> </u> | 26. $6(7 - u) + u = 36 + u$ | <u> </u> |
| 27. $3(u - 3) = 4(u + 3)$ | <u> </u> | 28. $7(u - 8) = 3(u + 4)$ | <u> </u> |
| 29. $-3(x + 5) = 2(x + 5)$ | <u> </u> | 30. $-5(x + 2) = 3(x + 2)$ | <u> </u> |
| 31. $-4(3x + 2) = 3(6x - 6)$ | <u> </u> | 32. $-7(4x + 2) = 5(2x + 1)$ | <u> </u> |