

Lesson 2 Skills Practice

Solve Two-Step Equations

Solve each equation. Check your solution.

1. $3n + 4 = 7$ **1**

2. $9 = 2s + 1$ **4**

3. $4c - 6 = 2$ **2**

4. $-4 = 2t - 2$ **-1**

5. $3f - 12 = -3$ **3**

6. $8 = 4v + 12$ **-1**

7. $5d - 6 = 9$ **3**

8. $2k + 12 = -4$ **-8**

9. $-5 = 3m - 14$ **3**

10. $0 = 8z + 8$ **-1**

11. $9a - 2 = -2$ **0**

12. $-8 + 4s = -16$ **-2**

13. $-1 = 4 - 5x$ **1**

14. $5 = 9 - 2x$ **2**

15. $-2x + 12 = 14$ **-1**

16. $1 - x = 8$ **-7**

17. $-2 = -x + 4$ **6**

18. $11 = 2 - 3x$ **-3**

19. $12 - 3x = 6$ **2**

20. $-6x + 5 = 17$ **-2**

21. $13 = 18 - 5x$ **1**

22. $6x + 2 = 26$ **4**

23. $-18 = 4y + 10$ **-7**

24. $-24 - a = -15$ **-9**

25. $5z - 17 = 13$ **6**

26. $22 = 4 + 6e$ **3**

27. $-15 = 2r + 1$ **-8**

28. $9k - 8 = 10$ **2**

29. $-27 = -7 - 4c$ **5**

30. $11 = 18 + 7f$ **-1**