

Name: _____

Date: _____

Algebra Equations



Solve each equation.

1. $15z - 35 = -34 + 14z$

2. $15b - 4 = 53 + 14b$

3. $-3d + 38 = 76 - 4d$

4. $22u + 26 = 77 + 21u$

5. $16q + 7 = 43 + 15q$

6. $19x - 48 = 2 + 18x$

7. $5x - 36 = -2 + 4x$

8. $-3x + 19 = 72 - 4x$

9. $17m - 22 = -5 + 16m$

10. $17x + 39 = 64 + 16x$

11. $19c - 29 = 3 + 18c$

12. $5r - 37 = -10 + 4r$

13. $8g + 14 = 45 + 7g$

14. $11r + 45 = 60 + 10r$

15. $-2e - 33 = 41 - 3e$

16. $10b + 11 = 28 + 9b$

17. $10f + 37 = 38 + 9f$

18. $-2f - 28 = 38 - 3f$

19. $10k - 8 = 30 + 9k$

20. $14h + 41 = 98 + 13h$