

Name: _____

Date: _____

Solving Linear Equations

Solve each equation.

1. $25y + 47 = 108 + 24y$

11. $6e + 25 = 98 + 5e$

2. $6e - 18 = 50 + 5e$

12. $21c - 22 = -4 + 20c$

3. $11l + 12 = 37 + 10l$

13. $12p + 22 = 93 + 11p$

4. $4r + 6 = 78 + 3r$

14. $13p - 20 = 44 + 12p$

5. $5e - 38 = 16 + 4e$

15. $7r - 49 = -37 + 6r$

6. $8b - 31 = -19 + 7b$

16. $15x - 41 = -36 + 14x$

7. $21g + 26 = 38 + 20g$

17. $17l - 34 = -7 + 16l$

8. $-3k - 26 = -13 - 4k$

18. $11z - 8 = 18 + 10z$

9. $23w - 3 = 67 + 22w$

19. $13n - 5 = 19 + 12n$

10. $21g + 10 = 66 + 20g$

20. $19w + 26 = 56 + 18w$