

Solve. Show all work. Hint: Get variables on one side of = sign and #'s on other.

1. $4y = 2y + 14$

2. $5n = 2n - 18$

3. $7x = 2x - 20$

4. $-2x = 5x - 28$

5. $r + 7 = 3r$

6. $4n - 12 = n$

7. $-3y = 4y + 35$

8. $6x - 27 = -3x$

9. $4n + 3 = 2n - 5$	10. $2x - 7 = 5x - 4$
11. $-3y - 9 = 2y + 3$	12. $3n + 4 = 8 - n$
13. $8x + 5 = -3x - 17$	14. $3 - 6y = -5y + 9$
15. $-6x - 7 = -5x + 3$	16. $\frac{1}{2}y + 6 = y - 4$