

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

1. $6 - 9n = 4 - n$

2. $x - 8 = 6 + 3x$

3. $5y - 7 = -5y + 8$

4. $3n - 8 = -10 + 3n$

5. $-6 + 2x = 9 - 3x$

6. $7y + 3 = 4y - 8$

7. $9 - 2n = 2(7 - n)$

8. $10x + 4 = 6x + 20$

9. $n + 4n = 2n - 15$	10. $-7x = -2x + 5x + 20$
11. $-3(2x - 3) = 20 - 4x$	12. $2(5 - 3a) = -4a - 16$
13. $\frac{1}{3}(6x - 9) = 7 - 2x$	14. $\frac{1}{6}(12 - 6y) = 5y - 10$

