

Name:

Date:

Period:

Please solve the following equations in your notebooks. Follow DCE.

1. $2(n + 3) = 10$	2. $9x - 16 - 3x = 20$
3. $-4(x + 2) = 16$	4. $16 = 3x + 2x - 9$
5. $5(m + 4) = 2m + 20$	6. $5x + 5x + 3 = 4(2x + 1) - 2$
7. $3(x - 5) + 19 = -2$	8. $4(n + 3) = 6n + 8 + 2n$
9. $5(x - 3) = 2x + 3$	10. $3(y + 2) = 3(y - 2) + 3y$
11. $-5(4x - 2) = -2(3 + 6x)$	12. $-12n + 12(4n - 4) = 6(1 + 5n)$
13. $5(2x + 6) = -4(-5 - 2x) + 3x$	14. $12(5 - m) = 7 - (1 + 3m)$
15. $7x - 7(x - 7) = 24 + 5x$	16. $-2(x - 4) - x = -(4x - 10)$
17. $-2b + 2(b - 10) = 2(10 + 5b)$	18. $4(n + 6) = 4n + 8(n + 13)$
19. $10 + 3(x - 13) = -5(1 - x) + 14$	20. $6 + 4x + 7x = 3(6x - 12) - 4(x - 6)$