Name: _____ Date: _____ Class: _____

Simplifying Expressions

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Simplify each expression. Write your answer in the space provided.

1. $3 + 5 + 7 =$ _____	2. $8 + x + 2 =$ _____	3. $a + a + a =$ _____
4. $6y + 4y =$ _____	5. $9m - 3m =$ _____	6. $7p + p + 2p =$ _____
7. $12 - 5 =$ _____	8. $15 - 7 - 3 =$ _____	9. $20 - (8 + 5) =$ _____
10. $(x + 3) + 7 =$ _____	11. $(y + 5) + 2 =$ _____	12. $(a + 4) + (a + 1) =$ _____
13. $4a + 6 + 2a =$ _____	14. $7b - 3 - b =$ _____	15. $9c + (c + 4) =$ _____
16. $5(2 + x) =$ _____	17. $3(4 + y) =$ _____	18. $7(2x) =$ _____
19. $8(x + 1) =$ _____	20. $6(3 + a) =$ _____	21. $9(5 - b) =$ _____
22. $4(x + 2) + 3x =$ _____	23. $5y + 2(y - 1) =$ _____	24. $7a - (a + 3) =$ _____
25. $10 - (3 + x) =$ _____	26. $(6 + a) + (4 + a) =$ _____	27. $(8 - b) + (2 - b) =$ _____

28. $3x + 7 + 2x + 1 =$ _____	29. $12 - 4y + y =$ _____	30. $5(a + 2) + 3a =$ _____
31. $8x - (x + 2) =$ _____	32. $7y + 3(2y + 1) =$ _____	33. $(5x + 4) - (x + 1) =$ _____
34. $6(1 + a) + 2 =$ _____	35. $4(3x - 1) =$ _____	36. $9 - 2(x + 4) =$ _____
37. $3(2y + 3) - y =$ _____	38. $7m + 5m - 6 =$ _____	39. $8(1 + x) - 4x =$ _____
40. $5a + 3 + 2a - 1 =$ _____	41. $6(2 + b) + (b - 3) =$ _____	42. $10 - (2a + 1) =$ _____
43. $4(x - 1) + 2 =$ _____	44. $3(5 - x) - 2 =$ _____	45. $7a + 4 - 3(a + 1) =$ _____