

Expressions Worksheet 7

Simplify each of the following expressions.

1. $-4x + 9x$

2. $6y - 8y$

3. $-7x + x$

4. $9y - y$

5. $-5x - 5x$

6. $3y - 7y$

7. $-x - (8x + 7) + 3x - 15$

8. $y - 2y - 3(x + 3y)$

9. $5 + 5x - 4(x + 2)$

10. $3y - (6 + 7y) - 4(y - 7)$

11. $-9x - 5 - 8 + x$

12. $6 - (y + 5y) - 6(y + 5)$

13. $3x - 8y + 2x - 5 - 5y$

14. $-9x + 3 + 2x - 9y - 8$

15. $5 + 6x - 3y + x + 8y$

16. $-4x - 4 + x - 2y + 7x$

17. $3(-8x + 7y) - x - (6y + 4x)$

18. $2(x + 5) - 2x + 3(3y - y + 5)$

19. $9x - 2(3y + 7) - 4x + 7(y - 3)$

20. $4(-x - 3) + 5x + 6y - 9(x + 2)$

21. $2(4x - 4) - 8y + 5(8 - 5x + 1)$

22. $3x - (x + 6y) - 4(4x - y)$

23. $6(2x + 2y) - x + -3(y - 7) + 5y$

24. $6x - 5(8x - 4y) - 8(x + 5y) - 2y$