

Multiplying Special Cases Assignment

Find the product of the following special cases

1. $(x + 3)(x - 3)$

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

3. $(2x + 4y)(2x - 4y)$

4. $(6y + 2)^2$

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

6. $(3 + 14y)^2$

7. $(x + 1)(x - 1)$

8. $(x + 9)^2$

9. $(x - 2)^2$

10. $(2x + 3)^2$

Name: _____ Period: _____ Date: _____

Multiplying Special Cases Assignment

11. $(2a + 3b)^2$

12. $(2a + b)(2a - b)$

13. $(2x - 4y)^2$

14. $(10x - 3y)(10x + 3y)$

15. $(2x + 4y)^2$

16. $(6z - 9)(6z + 9)$

17. $(6xy - 3x)(6xy + 3x)$

18. $(5a - 6)^2$

19. $(4b + 3)(4b - 3)$

20. $(6r + 2p)^2$