

Practice Set – Factoring Quadratics

Factor the expression. If the expression cannot be factored, say so.

1. $x^2 - x - 6$

2. $x^2 - 6x + 5$

3. $x^2 + 4x + 3$

4. $x^2 + 5x + 6$

5. $x^2 + 9x + 18$

6. $x^2 - 4x + 3$

7. $x^2 - 6x + 8$

8. $x^2 - 3x - 4$

9. $x^2 + 3x - 4$

10. $x^2 - 16$

11. $x^2 + 4x + 4$

12. $x^2 + 6x + 9$

13. $x^2 - 2x + 1$

14. $x^2 - 6x + 9$

15. $x^2 - 4$

16. $x^2 - 64$

17. $x^2 + 8x + 16$

18. $x^2 - 16x + 64$