

Algebra 1B- Mrs. Tilus
Unit 9- Worksheet #5: Factoring using Difference of Squares

Name: _____

Factor the following.

1. $x^2 - 49$

2. $x^2 + 36$

3. $9x^2 - 16$

4. $x^2 - 1$

5. $64x^2 - 9$

6. $144x^2 - 169$

7. $12x^2 - 8$

8. $18x^2 - 8$

9. $50x^2 + 8$

10. $16x^2 - 9$

11. $x^2 - 121$

12. $25x^2 - 9$

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