

Algebra I Class Worksheet #1 Unit 12 _____

Use the factoring method to solve each equation. Show your work neatly organized in the space provided.

1. $x^2 - 5x + 4 = 0$

2. $x^2 + 7x - 18 = 0$

3. $7x^2 - 30x + 8 = 0$

4. $5x^2 + 7x - 6 = 0$

5. $5x^2 + 10x = 0$

6. $12x^2 - 8x = 0$

7. $x^2 - 4 = 0$

8. $100x^2 - 49 = 0$

9. $x^2 - 12x + 36 = 0$

10. $25x^2 + 30x + 9 = 0$