

Kerry Ojakian's MTH 28.5 Class
Class Assignment #20

Factor the trinomials.

1. $x^2 - 6x + 8 =$

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

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

4. $x^2 - 3x - 10 =$

5. $x^2 + 4x - 12 =$

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

7. $x^2 + 9x + 14 =$

8. $x^2 + 9x + 8 =$

9. $x^2 - x - 6 =$

10. $x^2 + x - 2 =$

11. $x^2 + 10x + 16 =$

12. $x^2 + 15x + 36 =$

Factor the trinomials.

13. $5x^2 + 21x + 4 =$

14. $8x^2 + 25x + 3 =$

15. $6x^2 + x - 15 =$

16. $2x^2 - 27x - 45 =$

17. $5x^2 - 9x + 4 =$

18. $4x^2 + 16x + 15 =$

19. $9x^2 + 6x + 1 =$

20. $9 + 30x + 25x^2 =$