

Algebra 2

Worksheet 261c

Solve for x.

1. $x - 1 = 0$

2. $x + 5 = 0$

3. $3x + 5 = 0$

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

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

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

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

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

9. $3x^2 + 15x + 12 = 0$

10. $2x^2 - 10x + 8 = 0$

11. $x^3 - 4x^2 + 5x = 0$

12. $x^3 + 8x^2 + 3x - 20 = 0$

13. $x^3 - 21x - 20 = 0$

14. $3x^2 + 2x - 5 = 0$

15. $3x^3 + 17x^2 + 5x - 25 = 0$

16. $3x^3 + 10x^2 - 13x - 20 = 0$

Factor. *No decimals

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

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

19. $x^2 - 5x + 4$

20. $x^2 - 4x + 5$

21. $3x^2 + 15x + 12$

22. $2x^2 - 10x + 8$

23. $x^3 - 4x^2 + 5x$

24. $x^3 + 8x^2 + 3x - 20$

25. $x^3 - 21x - 20$

26. $3x^2 + 2x - 5$

27. $3x^3 + 17x^2 + 5x - 25$

over