

Quadratic Equations

$$1. \ x^2 - 9x = 0$$

$$2. \ x^2 + 13x + 40 = 0$$

$$3. \ a^2 - 81 = 0$$

$$4. \ x^2 + 3x - 10 = 0$$

$$5. \ x^2 - 10x + 21 = 0$$

$$6. \ x^2 - 7x - 18 = 0$$

$$7. \ 5x^2 + 60x = 0$$

$$8. \ x^2 - 6x - 16 = 0$$

$$9. \ a^2 - 14a + 40 = 0$$

$$10. \ x^2 + 11x - 12 = 0$$

$$11. \ 2d^2 + 9d - 5 = 0$$

$$12. \ 2p^2 - 32 = 0$$

$$13. \ h^2 + 9h + 8 = 0$$

$$14. \ n^2 + 6n - 16 = 0$$

$$15. \ 5n^2 - 2n - 7 = 0$$

$$16. \ 2h^2 - 18 = 0$$

$$17. \ y^2 + 6y - 27 = 0$$

$$18. \ x^2 - 14x + 48 = 0$$

$$19. \ m^2 - 2m - 63 = 0$$

$$20. \ 2x - 10x^2 = 0$$

$$21. \ n^2 + 7n - 30 = 0$$

$$22. \ 9d^2 - 9 = 0$$

$$23. \ x^2 + 12x + 20 = 0$$

$$24. \ 9y^2 - 27y = 0$$

$$25. \ 3u^2 - 12 = 0$$

$$26. \ 5p^2 - 2p - 16 = 0$$

$$27. \ 2x^2 + 30x = 0$$

$$28. \ 2x^2 = 8$$

$$29. \ 3w^2 + 5w = 8$$

$$30. \ 18x^2 = 50$$

$$31. \ 6m^2 = 23m + 4$$

$$32. \ 3c + 18c^2 = 0$$

$$33. \ 7u^2 - 3u = 4$$

$$34. \ 6 - 24h^2 = 0$$

$$35. \ 2x^2 + 11x = 21$$

$$36. \ 3x^2 - 2x = 8$$

$$37. \ 3h^2 - 4h - 15 = 0$$

$$38. \ 7k - 14k^2 = 0$$

$$39. \ 5m^2 = 20$$

$$40. \ 2a^2 + 13a = 24$$

$$41. \ \frac{x^2 - 10x}{2} = 12$$

$$42. \ \frac{x^2 - 3x}{7} = 4$$

$$43. \ \frac{x(x+5)}{4} = 9$$

$$44. \ \frac{x^2}{3} = x + 18$$