

# 1 Quadratic Factors Solutions

$$1. \ x = \frac{-3}{2}, x = -1$$

$$2. \ x = \frac{-2}{3}, x = -3$$

$$3. \ x = \frac{3}{2}, x = 2$$

$$4. \ x = \frac{-7}{3}, x = 1$$

$$5. \ x = \frac{-1}{2}, x = 5$$

$$6. \ x = \frac{1}{3}, x = -3$$

$$7. \ x = \frac{-1}{5}, x = -3$$

$$8. \ x = \frac{1}{5}, x = -2$$

$$9. \ x = \frac{2}{7}, x = -1$$

$$10. \ x = \frac{5}{2}, x = -2$$

$$11. \ x = \frac{-5}{3}, x = 2$$

$$12. \ x = \frac{-2}{3}, x = 1$$

$$13. \ x = \frac{-1}{2}, x = 3$$

$$14. \ x = -2, x = -1$$

$$15. \ x = -3, x = -4$$

$$16. \ x = 3, x = 7$$

$$17. \ x = 5, x = -3$$

$$18. \ x = 6, x = -2$$

$$19. \ x = \frac{-7}{2}, x = -2$$

$$20. \ x = \frac{3}{2}, x = -5$$

$$21. \ x = \frac{-4}{3}, x = 5$$

$$22. \ x = \frac{2}{7}, x = 3$$

$$23. \ x = \frac{-3}{11}, x = 2$$

$$24. \ x = \frac{1}{13}, x = -2$$

$$25. \ x = \frac{-1}{2}, x = \frac{-3}{2}$$

$$26. \ x = \frac{-1}{3}, x = \frac{-3}{2}$$

$$27. \ x = \frac{-1}{4}, x = -3$$

$$28. \ x = \frac{1}{6}, x = 2$$

$$29. \ x = \frac{-1}{4}, x = 3$$

$$30. \ x = \frac{2}{3}, x = \frac{-1}{2}$$

$$31. \ x = \frac{-5}{4}, x = \frac{1}{2}$$

$$32. \ x = \frac{3}{5}, x = \frac{-1}{2}$$

$$33. \ x = \frac{7}{9}, x = -1$$

$$34. \ x = \frac{-5}{6}, x = 2$$

$$35. \ x = \frac{3}{4}, x = -2$$

$$36. \ x = \frac{-4}{3}, x = \frac{2}{3}$$

$$37. \ x = \frac{-3}{8}, x = 2$$

$$38. \ x = \frac{-3}{8}, x = \frac{1}{3}$$

$$39. \ x = \frac{4}{5}, x = \frac{-2}{3}$$