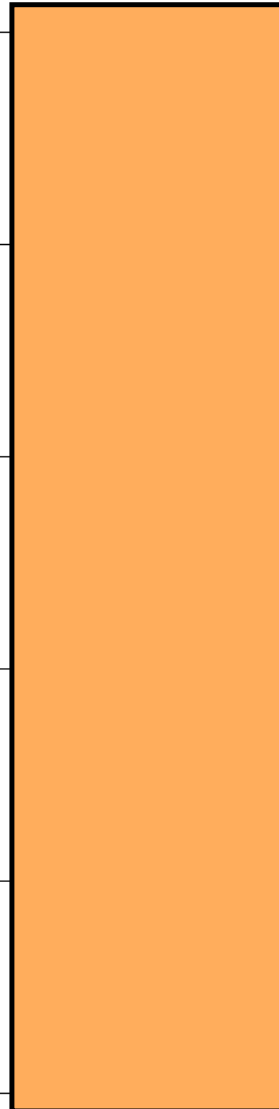


Factoring Practice: $a < > 1$

1. $2x^2 - 5x - 12$	6. $3x^2 + 10x + 8$	11. $12x^2 + 7x + 1$	16. $3x^2 - 8x - 16$
2. $9x^2 - 15x + 4$	7. $3x^2 - 7x + 4$	12. $3x^2 + 7x + 4$	17. $3x^2 - 11x - 4$
3. $2x^2 - 7x + 3$	8. $8x^2 - 18x + 9$	13. $9x^2 - 15x + 4$	18. $2x^2 + 5x - 3$
4. $2x^2 - x - 6$	9. $12x^2 + 25x + 12$	14. $3x^2 + 13x + 12$	19. $2x^2 + 3x - 2$
5. $3x^2 + 13x + 4$	10. $9x^2 - 24x + 16$	15. $2x^2 + 9x + 4$	20. $6x^2 + 11x + 3$



Solve the equation

32. $16x^2 - 1 = 0$ 33. $11q^2 - 44 = 0$ 34. $14s^2 - 21s = 0$
35. $45n^2 + 10n = 0$ 36. $4x^2 - 20x + 25 = 0$ 37. $4p^2 + 12p + 9 = 0$
38. $15x^2 + 7x - 2 = 0$ 39. $6r^2 - 7r - 5 = 0$ 40. $36z^2 + 96z + 64 = 0$