

Factoring Trinomials with Leading Coefficient $\neq 1$: Second Attempt

Unit 2A: Quadratic Functions – Representations

| | |
|-----------------------|-------------------------|
| 1. $3x^2 - 26x - 9$ | 2. $-5x^2 + 19x - 12$ |
| 3. $7x^2 + 61x - 90$ | 4. $5x^2 + 24x - 36$ |
| 5. $3x^2 + 28x + 32$ | 6. $28b^2 - 156b - 72$ |
| 7. $12v^2 - 64v + 20$ | 8. $21r^2 - 177r + 210$ |
| 9. $30b^2 - 6b - 108$ | 10. $6b^2 + 51b + 105$ |

| | |
|-------------------------|--------------------------|
| 11. $10n^2 + 69n + 54$ | 12. $10n^2 - n - 24$ |
| 13. $9x^2 - 55x + 50$ | 14. $6b^2 - 31b + 18$ |
| 15. $-9b^2 - 79b + 18$ | 16. $27m^2 - 24m - 60$ |
| 17. $18n^2 - 48n - 40$ | 18. $12v^2 - 111v + 120$ |
| 19. $30a^2 + 33a - 105$ | 20. $54m^2 + 30m - 24$ |