

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

Unit 2A: Quadratic Functions – Representations

1. $12n^4 + 70n^3 + 100n^2$

2. $6x^4 - 17x^3 - 14x^2$

3. $-40x^3 + 285x^2 - 270x$

4. $-9x^2 + 54x - 80$

5. $-6x^2 - x + 40$

6. $4x^3 - 28x^2 + 45x$

7. $-45x^2 + 90x - 40$

8. $8m^2 + 63m - 8$