

Exercises 1.2

Factor the following completely

1. $x^2 + 3x$

2. $x^2 - 9$

3. $4x^3 - 2x^2$

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

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

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

7. $4x^2 - 25$

8. $4x^2 + 8x - 60$

9. $x^3 - x$

10. $8x^2 - 18$

11. $2x^2 - 13x + 15$