Polynomials;   Add/Subtract

Procedure
1. **Identify "like" terms; x^2 to x^2, x's to x's, numbers to numbers**
2. **Combine (add/subtract) "like" terms using the rules of integers**

Perform the indicated operation

1. $(3x^2 + 4x + 7) + (5x^2 + 2x + 3)$

2. $(4x^3 + 7x^2 + 5x + 3) + (x^3 + 2x^2 + 4x + 1)$

3. $(5x^2 - 7x + 8) + (3x^2 - 3x - 5)$

4. $(4x^2 - 6x - 8) + (3x^2 - 4x - 2)$

5. $(2x^2 + 3x - 7) + (6x^2 - 5x - 3)$

6. $(4x^3 + 2x + 7) + (5x^3 - 3x^2 + 5x - 10)$

7. $(5x^2 - 2x + 8) - (2x^2 + 3x - 4)$

8. $(9x^2 - 3x + 7) - (6x^2 - 4x + 8)$

9. $(10x^3 - 2x^2 + 3x + 4) - (5x^2 - 4x + 6)$

10. $(8y^3 - 6y + 5) - (8y^2 - 3)$