

Name _____

Monomials from Polynomials

Subtract the Polynomials.

1) $4x^2 - x + 3$ from $3x^2 + 2x + 5$ = _____

2) $2y^2 + 4y - 2$ from $5y^2 - 3y + 7$ = _____

3) $-4a^3 + a^2 - 5$ from $6a^3 - 2a^2 + 3$ = _____

4) $3b^2 - 2b + 7$ from $8b^2 + 6b - 4$ = _____

5) $c^3 - 2c^2 + c - 5$ from $2c^3 + c^2 - 3c + 4$ = _____

6) $5m^2 + 3m - 2$ from $7m^2 - 4m + 6$ = _____

7) $3p^3 + 4p^2 + p - 6$ from $9p^3 + 2p^2 - p + 1$ = _____

8) $2x^2 - x + 3$ from $4x^2 + 2x - 5$ = _____

9) $7y^3 + 2y^2 - 6$ from $5y^3 - 3y^2 + 2$ = _____

10) $3a^2 + 2a - 1$ from $6a^2 - a + 4$ = _____

11) $-4b^3 + b - 7$ from $8b^3 - 5b + 2$ = _____

12) $c^2 - 4c + 9$ from $2c^2 + 3c - 6$ = _____

13) $5m^2 - 3m + 1$ from $3m^2 + 2m - 4$ = _____

14) $6p - 3$ from $9p + 7$ = _____

15) $5m^2 + m - 4$ from $2m^2 - 3m + 7$ = _____