

Multiplying polynomials

Name: _____ Marks: _____

1 $(x^2 + 2x + 3)(x^2 - x + 1)$

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2 $(x + 4)(x - 5)$

.....

3 $(2x + 1)(x^2 - 4x + 6)$

.....

4 $(x - 2)(x^2 + 3x - 1)$

.....

5 $(x - 1)(x^3 + 2x^2 - x + 4)$

.....

6 $(x + 3)(x^2 + 2x + 4)$

.....

7 $(x^2 + x - 3)(x^3 - x + 2)$

.....

8 $(2x + 1)(x^3 - 3x^2 + x - 4)$

.....

9 $(x - 1)(x^3 + 2x^2 - x + 4)$

.....

10 $(x - 2)(x + 7)$

.....

11 $(x + 4)(x^2 - x + 3)$

.....

12 $(x + 6)(x - 7)$

.....

13 $(x^2 + 2x + 1)(x - 3)$

.....

14 $(x^2 + x - 3)(x^3 - x + 2)$

.....

15 $(3x - 1)(x^2 + x - 6)$

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