Adding and subtracting polynomials

Name _____ Date _____

1. $(x^2 + 6x + 5) - (5x^2 - 4x - 2) =$ _____

2. $(-6x^2 - 3x - 2) + (6x^2 + 6x + 3) =$ _____

3. $(-3x^2 - x - 5) - (x^2 + 4x + 5) =$ _____

4. $(x^2 + 3x + 5) - (6x^2 - 5x + 2) =$ _____

5. $(6x^2 - 6x - 1) - (-5x^2 + 3x - 5) =$ _____

6. $(2x^2 - 5) + (6x^2 - 3x + 4) =$ _____

7. $(3x^2 + x + 3) + (2x^2 + 3) =$ _____

8. $(5x^2 + 3x + 1) + (3x^2 - 5x + 3) =$ _____

9. $(5x^2 - 6x + 4) + (-4x^2 - x) =$ _____

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

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11. $(-6x^2 + 3) + (-2x^2 + 4x - 1) =$ _____

12. $(5x^2 + 1) + (6x^2 + 4x) =$ _____

13. $(-2x^2 - x - 3) + (-6x^2 - 2x - 5) =$ _____

14. $(5x^2 + 3x - 3) + (-x^2 - 4x - 1) =$ _____

15. $(-3x^2 - 2x + 1) + (-6x^2 + 4x + 2) =$ _____

16. $(3x^2 - 6x) + (-4x^2 + 6x + 4) =$ _____

17. $(-3x^2 - 6x) + (-3x^2 + x - 5) =$ _____

18. $(-6x^2 - 4x - 1) + (-5x^2 - 3x - 5) =$ _____

19. $(-2x^2 + 6x - 1) + (2x^2 + x) =$ _____

20. $(-4x^2 + 4x + 4) - (-3x^2 + 5x + 4) =$ _____

21. $(2x^2 - x - 5) + (x^2 + 4x - 4) =$ _____