Monomial times polynomial

Name _____ Date _____

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

2. $4x^2(3x^2 + 2x - 9) =$ _____

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

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

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

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

7. $x(-2x^2 - 1) =$ _____

8. $-4x^2(-3x^2 - 7) =$ _____

9. $-3x(5x^2 - 3x - 4) =$ _____

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

Monomial times polynomial

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

12. $-3x^2(-3x^2 + 3x - 6) =$ _____

13. $x^2(-2x^2 + 2x + 8) =$ _____

14. $-4x(-6x^2 - 4x + 6) =$ _____

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

16. $5x^2(-2x^2 - 3x + 6) =$ _____

17. $-4x^2(2x^2 - x - 7) =$ _____

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

19. $3x(4x^2 - 3x - 4) =$ _____

20. $-2x^2(6x^2 - 3x - 7) =$ _____

21. $-4x^2(6x^2 + x) =$ _____