1. 
$$(2x+9)(2x+6) =$$

$$3. (-3x-6)(x-3) =$$

$$5. (-2x-2)(x-9) =$$

7. 
$$(-x+2)(-x-5) =$$

9. 
$$(3x-9)(2x-8) =$$

11. 
$$(3x+8)(-x-1) =$$

$$13.(-2x-3)(2x+8) =$$

15. 
$$(x-1)(-3x-8) =$$

$$17.(-2x-9)(-2x-8) =$$

19. 
$$(-x+6)(-3x-7) =$$

$$21.(x+9)(2x+1) =$$

$$23.(x+3)(2x+5) =$$

$$25.(2x-1)(3x-4) =$$

$$27.(x-1)(x-8) =$$

29. 
$$(3x-1)(x-5)$$
 =

31. 
$$(2x-4)(-x+1) =$$

33. 
$$(2x-1)(-3x-9) =$$

35. 
$$(-2x-7)(-2x+7) =$$

$$37.(3x+1)(-2x+4) =$$

39. 
$$(x-9)(-x+7) =$$

$$2. (-x-2)(-2x+7) =$$

4. 
$$(2x-8)(-x+8) =$$

6. 
$$(2x-9)(3x+2) =$$

8. 
$$(2x+3)(-x+3) =$$

10. 
$$(-2x+6)(-3x-1) =$$

12. 
$$(2x-4)(x-7) =$$

14. 
$$(x-5)(x+8)$$
 =

16. 
$$(2x-9)(-x-1) =$$

18. 
$$(-3x+1)(-3x-7) =$$

$$20.(3x-2)(2x-5) =$$

$$22.(2x-5)(3x+9) =$$

$$24.(x+9)(2x-9) =$$

$$26.(-3x+1)(2x-2) =$$

$$28.(-x+9)(-x+5) =$$

30. 
$$(3x+4)(3x+7) =$$

32. 
$$(x-6)(3x+8) =$$

34. 
$$(3x-5)(-x+2) =$$

$$36.(-3x-1)(-3x-7) =$$

$$38.(3x+5)(3x-6) =$$

$$40.(-x-6)(-2x-6)$$

1. 
$$(2x+9)(2x+6) = 4x^2+30x+54$$
 2.  $(-x-2)(-2x+7) = 2x^2-3x-14$ 

3. 
$$(-3x-6)(x-3) = -3x^2+3x+18$$
 4.  $(2x-8)(-x+8) = -2x^2+24x-64$ 

5. 
$$(-2x-2)(x-9) = -2x^2+16x+18$$
 6.  $(2x-9)(3x+2) = 6x^2-23x-18$ 

7. 
$$(-x+2)(-x-5) = x^2+3x-10$$
 8.  $(2x+3)(-x+3) = -2x^2+3x+9$ 

9. 
$$(3x-9)(2x-8) = 6x^2-42x+72$$
 10.  $(-2x+6)(-3x-1) = 6x^2-16x-6$ 

11. 
$$(3x+8)(-x-1) = -3x^2-11x-8$$
 12.  $(2x-4)(x-7) = 2x^2-18x+28$ 

13. 
$$(-2x-3)(2x+8) = -4x^2-22x-24$$
 14.  $(x-5)(x+8) = x^2+3x-40$ 

15. 
$$(x-1)(-3x-8) = -3x^2-5x+8$$
 16.  $(2x-9)(-x-1) = -2x^2+7x+9$ 

17. 
$$(-2x-9)(-2x-8) = 4x^2+34x+72$$
 18.  $(-3x+1)(-3x-7) = 9x^2+18x-7$ 

19. 
$$(-x+6)(-3x-7) = 3x^2-11x-42$$
 20.  $(3x-2)(2x-5) = 6x^2-19x+10$ 

21. 
$$(x+9)(2x+1) = 2x^2+19x+9$$
 22.  $(2x-5)(3x+9) = 6x^2+3x-45$ 

23. 
$$(x+3)(2x+5) = 2x^2+11x+15$$
 24.  $(x+9)(2x-9) = 2x^2+9x-81$ 

25. 
$$(2x-1)(3x-4) = 6x^2-11x+4$$
 26.  $(-3x+1)(2x-2) = -6x^2+8x-2$ 

27. 
$$(x-1)(x-8) = x^2-9x+8$$
 28.  $(-x+9)(-x+5) = x^2-14x+45$ 

29. 
$$(3x-1)(x-5) = 3x^2-16x+5$$
 30.  $(3x+4)(3x+7) = 9x^2+33x+28$ 

31. 
$$(2x-4)(-x+1) = -2x^2+6x-4$$
 32.  $(x-6)(3x+8) = 3x^2-10x-48$ 

33. 
$$(2x-1)(-3x-9) = -6x^2-15x+9$$
 34.  $(3x-5)(-x+2) = -3x^2+11x-10$ 

35. 
$$(-2x-7)(-2x+7) = 4x^2-49$$
 36.  $(-3x-1)(-3x-7) = 9x^2+24x+7$ 

37. 
$$(3x+1)(-2x+4) = -6x^2+10x+4$$
 38.  $(3x+5)(3x-6) = 9x^2-3x-30$ 

39. 
$$(x-9)(-x+7) = -x^2+16x-63$$
 40.  $(-x-6)(-2x-6) = 2x^2+18x+36$ 

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