**Expanding Double Brackets**

**Set 1:**

1. (x + 3)(x + 7) 2. (x + 5)(x + 8) 3. (x + 6)(x + 11) 4. (x + 2)(x + 9)

5. (x + 4)(x + 10) 6. (x + 1)(x + 5) 7. (x + 7)(x + 12) 8. (x + 8)(x + 14)

9. (x + 9)(x + 15) 10. (x + 3)(x + 6) 11. (x + 2)(x + 4) 12. (x + 5)(x + 7)

13. (x + 6)(x + 8) 14. (x + 1)(x + 9) 15. (x + 4)(x + 11) 16. (x + 10)(x + 13)

17. (x + 12)(x + 14) 18. (x + 2)(x + 13) 19. (x + 7)(x + 10) 20. (x + 11)(x + 15)

**Set 2:**

1. (x - 2)(x - 5) 2. (x - 3)(x - 7) 3. (x - 4)(x - 8) 4. (x - 5)(x - 6)

5. (x - 1)(x - 9) 6. (x - 6)(x - 10) 7. (x - 7)(x - 12) 8. (x - 8)(x - 13)

9. (x - 2)(x - 11) 10. (x - 3)(x - 14) 11. (x - 4)(x - 15) 12. (x - 1)(x - 6)

13. (x - 5)(x - 10) 14. (x - 7)(x - 9) 15. (x - 8)(x - 14) 16. (x - 3)(x - 11)

17. (x - 6)(x - 13) 18. (x - 9)(x - 12) 19. (x - 10)(x - 15) 20. (x - 2)(x - 7)

**Set 3:**

1. (x + 3)(x - 2) 2. (x + 5)(x - 3) 3. (x + 6)(x - 4) 4. (x + 2)(x - 5)

5. (x + 4)(x - 6) 6. (x + 1)(x - 7) 7. (x + 7)(x - 8) 8. (x + 8)(x - 9)

9. (x + 9)(x - 10) 10. (x + 10)(x - 1) 11. (x - 1)(x + 4) 12. (x - 2)(x + 6)

13. (x - 3)(x + 8) 14. (x - 4)(x + 10) 15. (x - 5)(x + 2) 16. (x - 6)(x + 3)

17. (x - 7)(x + 5) 18. (x - 8)(x + 7) 19. (x - 9)(x + 9) 20. (x - 10)(x + 11)

**Set 4:**

1. (2x + 3)(x + 5) 2. (3x + 4)(x + 7) 3. (4x + 2)(x + 6) 4. (5x + 1)(x + 3)

5. (6x + 5)(x + 2) 6. (7x + 3)(x + 8) 7. (8x + 2)(x + 9) 8. (9x + 4)(x + 11)

9. (10x + 6)(x + 13) 10.(11x + 5)(x + 7) 11. (12x + 1)(x + 4) 12. (13x + 3)(x + 10)

13. (14x + 2)(x + 12) 14. (15x + 4)(x + 6) 15. (16x + 7)(x + 8) 16. (17x + 5)(x + 1)

17. (18x + 6)(x + 14) 18. (19x + 2)(x + 15) 19. (20x + 3)(x + 11) 20. (21x + 1)(x + 13)

**Set 5:**

1. (2x - 5)(x + 3) 2. (3x + 4)(2x - 7) 3. (4x - 2)(3x + 5) 4. (5x + 6)(4x - 8)

5. (6x - 3)(5x + 2) 6. (7x + 4)(6x - 9) 7. (8x - 5)(7x + 10) 8. (9x + 6)(8x - 11)

9. (10x - 2)(9x + 3) 10. (11x + 1)(10x - 6) 11. (12x - 4)(11x + 8) 12. (13x + 3)(12x - 9)

13. (14x - 5)(13x + 7) 14. (15x + 2)(14x - 8) 15. (16x - 3)(15x + 4) 16. (17x + 5)(16x - 10)

17. (18x - 6)(17x + 11) 18. (19x + 4)(18x - 3) 19. (20x - 2)(19x + 5) 20. (21x + 1)(20x - 7)