

# Multiplying Factors (G)

Find the product of each pair of factors.

$$1. \quad (x - 9)(5x - 7)$$

$$11. \quad (6x - 5)(6x + 5)$$

$$2. \quad (4x + 9)(2x - 6)$$

$$12. \quad (6x - 5)(6x + 3)$$

$$3. \quad (4x - 1)(4x + 3)$$

$$13. \quad (4x - 5)(8x + 2)$$

$$4. \quad (3x + 8)(2x + 7)$$

$$14. \quad (8x - 7)(7x + 6)$$

$$5. \quad (9x + 6)(2x + 2)$$

$$15. \quad (5x - 5)(8x + 5)$$

$$6. \quad (5x + 3)(4x - 7)$$

$$16. \quad (5x - 5)(5x + 1)$$

$$7. \quad (8x + 4)(2x + 3)$$

$$17. \quad (8x - 3)(x + 7)$$

$$8. \quad (4x + 7)(5x + 3)$$

$$18. \quad (4x - 3)(3x - 8)$$

$$9. \quad (8x + 1)(9x - 3)$$

$$19. \quad (7x - 4)(8x - 3)$$

$$10. \quad (4x + 8)(x + 2)$$

$$20. \quad (6x + 8)(6x - 5)$$