

Subtracting Linear Expressions (C)

Simplify each expression.

$$1. -7(6g - 4) - 5(-5g + 1)$$

$$2. -6(-v + 5) - 7(-v + 2)$$

$$3. 7(-3w - 5) - 2(9w - 8)$$

$$4. -(9s - 9) - 5(-8s - 7)$$

$$5. -7(4c + 8) - 8(2c - 2)$$

$$6. 9(-3s - 8) - 8(8s - 3)$$

$$7. 4(7t + 9) - 9(3t - 3)$$

$$8. -9(-c - 2) - 2(c + 2)$$

$$9. 2(d + 6) - 8(6d + 9)$$

$$10. 4(3g - 6) - 3(3g + 5)$$

Subtracting Linear Expressions (C) Answers

Simplify each expression.

$$1. -7(6g - 4) - 5(-5g + 1)$$

-17g + 23

$$2. -6(-v + 5) - 7(-v + 2)$$

13v - 44

$$3. 7(-3w - 5) - 2(9w - 8)$$

-39w - 19

$$4. -(9s - 9) - 5(-8s - 7)$$

31s + 44

$$5. -7(4c + 8) - 8(2c - 2)$$

-44c - 40

$$6. 9(-3s - 8) - 8(8s - 3)$$

-91s - 48

$$7. 4(7t + 9) - 9(3t - 3)$$

t + 63

$$8. -9(-c - 2) - 2(c + 2)$$

7c + 14

$$9. 2(d + 6) - 8(6d + 9)$$

-46d - 60

$$10. 4(3g - 6) - 3(3g + 5)$$

3g - 39