

Adding & Subtracting Linear Expressions (C)

Simplify each expression.

$$1. \ -5(-9h - 4) + (-h - 2)$$

$$2. \ (a - 3) + (6a - 3)$$

$$3. \ (-7d - 8) - 9(-5d)$$

$$4. \ -9(k + 6) + 5(6k - 9)$$

$$5. \ 2(5n - 7) - 2(-2n + 2)$$

$$6. \ (8) + 4(-5v + 8)$$

$$7. \ (5y - 8) + 8(6y - 7)$$

$$8. \ -6(-w - 9) + 4(-3w + 6)$$

$$9. \ (6c - 4) - 7(8c + 6)$$

$$10. \ (-7s - 9) - 2(3s + 3)$$

Adding & Subtracting Linear Expressions (C) Answers

Simplify each expression.

1. $-5(-9h - 4) + (-h - 2)$

$44h + 18$

2. $(a - 3) + (6a - 3)$

$7a - 6$

3. $(-7d - 8) - 9(-5d)$

$38d - 8$

4. $-9(k + 6) + 5(6k - 9)$

$21k - 99$

5. $2(5n - 7) - 2(-2n + 2)$

$14n - 18$

6. $(8) + 4(-5v + 8)$

$-20v + 40$

7. $(5y - 8) + 8(6y - 7)$

$53y - 64$

8. $-6(-w - 9) + 4(-3w + 6)$

$-6w + 78$

9. $(6c - 4) - 7(8c + 6)$

$-50c - 46$

10. $(-7s - 9) - 2(3s + 3)$

$-13s - 15$