

Subtracting Linear Expressions (D)

Simplify each expression.

$$1. (6v + 9) - 6(-8v - 7)$$

$$2. -7(7f - 3) - 7(-9f + 1)$$

$$3. (2z - 7) - 6(4)$$

$$4. -5(9n + 4) - 6(8n - 1)$$

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

$$6. 6(-4p + 9) - (-3p + 6)$$

$$7. 2(-4w + 5) - (-2w - 9)$$

$$8. (w - 4) - (8w - 9)$$

$$9. (2n - 5) - (5n - 7)$$

$$10. 5(2v - 5) - 5(4v - 1)$$

Subtracting Linear Expressions (D) Answers

Simplify each expression.

$$1. (6v + 9) - 6(-8v - 7)$$

54v + 51

$$2. -7(7f - 3) - 7(-9f + 1)$$

14f + 14

$$3. (2z - 7) - 6(4)$$

2z - 31

$$4. -5(9n + 4) - 6(8n - 1)$$

-93n - 14

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

-12g + 2

$$6. 6(-4p + 9) - (-3p + 6)$$

-21p + 48

$$7. 2(-4w + 5) - (-2w - 9)$$

-6w + 19

$$8. (w - 4) - (8w - 9)$$

-7w + 5

$$9. (2n - 5) - (5n - 7)$$

-3n + 2

$$10. 5(2v - 5) - 5(4v - 1)$$

-10v - 20