Subtracting Linear Expressions (A)

Simplify each expression.

1. (-p - 1) - (-p - 6)

2. (8v - 3) - (-8v - 6)

3. (-7n + 5) - 3(-3n + 2)

4. 5(c - 7) - (c + 3)

5. 5(9w - 3) - (7w + 5)

6. -7(a + 5) - 7(a + 2)

7. -9(-8t - 9) - (8t - 9)

8. (m - 1) - (4m + 2)

9. (9b + 7) - (-7b - 8)

10. (-s) - 4(s - 6)

Subtracting Linear Expressions (A) Answers

Simplify each expression.

1. (-p - 1) - (-p - 6)
   5

2. (8v - 3) - (-8v - 6)
   16v + 3

3. (-7n + 5) - 3(-3n + 2)
   2n - 1

4. 5(c - 7) - (c + 3)
   4c - 38

5. 5(9w - 3) - (7w + 5)
   38w - 20

6. -7(a + 5) - 7(a + 2)
   -14a - 49

7. -9(-8t - 9) - (8t - 9)
   64t + 90

8. (m - 1) - (4m + 2)
   -3m - 3

9. (9b + 7) - (-7b - 8)
   16b + 15

10. (-s) - 4(s - 6)
    -5s + 24

Subtracting Linear Expressions (B)

Simplify each expression.

1. -6(-6) - (8c - 6)

2. (4f + 1) - 6(3f + 7)

3. -(-2t - 1) - 3(4t + 8)

4. 3(-7r - 8) - (5r - 5)

5. (-8a + 8) - 6(3a - 4)

6. (9t + 1) - (3t - 5)

7. (-7f + 7) - (9f - 7)

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

9. (-7k - 5) - 3(-2k + 8)

10. (-7n + 5) - 4(7n - 9)

Subtracting Linear Expressions (B) Answers

Simplify each expression.

1. -6(-6) - (8c - 6)
   -8c + 42

2. (4f + 1) - 6(3f + 7)
   -14f - 41

3. -(-2t - 1) - 3(4t + 8)
   -10t - 23

4. 3(-7r - 8) - (5r - 5)
   -26r - 19

5. (-8a + 8) - 6(3a - 4)
   -26a + 32

6. (9t + 1) - (3t - 5)
   6t + 6

7. (-7f + 7) - (9f - 7)
   -16f + 14

8. -6(-8v + 8) - 8(5v + 4)
   8v - 80

9. (-7k - 5) - 3(-2k + 8)
   -k - 29

10. (-7n + 5) - 4(7n - 9)
    -35n + 41

Subtracting Linear Expressions (C)

Simplify each expression.

1. (3k - 4) - 8(-8k - 7)

2. -3(2w - 7) - 5(6w + 6)

3. (-6n + 8) - (7)

4. (9r - 3) - (-8r - 1)

5. 3(5f - 6) - (-2f - 5)

6. 8(-g + 6) - (-9g + 6)

7. -6(-5c + 7) - (-8c + 7)

8. -7(2t + 7) - (2t + 2)

9. 7(7r - 2) - 8(4r - 2)

10. (6p + 3) - (9p + 6)

Subtracting Linear Expressions (C) Answers

Simplify each expression.

1. (3k - 4) - 8(-8k - 7)
   67k + 52

2. -3(2w - 7) - 5(6w + 6)
   -36w - 9

3. (-6n + 8) - (7)
   -6n + 1

4. (9r - 3) - (-8r - 1)
   17r - 2

5. 3(5f - 6) - (-2f - 5)
   17f - 13

6. 8(-g + 6) - (-9g + 6)
   g + 42

7. -6(-5c + 7) - (-8c + 7)
   38c - 49

8. -7(2t + 7) - (2t + 2)
   -16t - 51

9. 7(7r - 2) - 8(4r - 2)
   17r + 2

10. (6p + 3) - (9p + 6)
    -3p - 3

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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

Subtracting Linear Expressions (E)

Simplify each expression.

1. 6(5f + 4) - 2(-6f - 4)

2. 9(7y + 5) - 4(-6y - 1)

3. (6c - 5) - (2c - 2)

4. (-3t - 8) - 8(7t - 4)

5. (-5g + 4) - (-2g - 7)

6. -8(5g + 3) - (-6g - 7)

7. (9m + 3) - (-2m - 5)

8. 8(-d + 7) - 2(8d - 3)

9. (2z + 3) - (-8z - 9)

10. 6(2y + 2) - 4(6y - 2)

Subtracting Linear Expressions (E) Answers

Simplify each expression.

1. 6(5f + 4) - 2(-6f - 4)
   42f + 32

2. 9(7y + 5) - 4(-6y - 1)
   87y + 49

3. (6c - 5) - (2c - 2)
   4c - 3

4. (-3t - 8) - 8(7t - 4)
   -59t + 24

5. (-5g + 4) - (-2g - 7)
   -3g + 11

6. -8(5g + 3) - (-6g - 7)
   -34g - 17

7. (9m + 3) - (-2m - 5)
   11m + 8

8. 8(-d + 7) - 2(8d - 3)
   -24d + 62

9. (2z + 3) - (-8z - 9)
   10z + 12

10. 6(2y + 2) - 4(6y - 2)
    -12y + 20

Subtracting Linear Expressions (F)

Simplify each expression.

1. (-6c - 5) - 8(-2c + 5)

2. (w + 8) - (5w + 7)

3. 3(-7r + 9) - (-8r - 7)

4. 2(-6q - 2) - 9(-2q + 5)

5. 3(6h + 5) - (9h - 9)

6. -6(-6q + 1) - (q + 4)

7. -6(9y - 5) - (-y + 9)

8. (8v + 3) - (-7v + 3)

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

10. 5(-7q - 5) - (1)

Subtracting Linear Expressions (F) Answers

Simplify each expression.

1. (-6c - 5) - 8(-2c + 5)
   10c - 45

2. (w + 8) - (5w + 7)
   -4w + 1

3. 3(-7r + 9) - (-8r - 7)
   -13r + 34

4. 2(-6q - 2) - 9(-2q + 5)
   6q - 49

5. 3(6h + 5) - (9h - 9)
   9h + 24

6. -6(-6q + 1) - (q + 4)
   35q - 10

7. -6(9y - 5) - (-y + 9)
   -53y + 21

8. (8v + 3) - (-7v + 3)
   15v

9. 4(5k - 4) - 9(-4k - 6)
   56k + 38

10. 5(-7q - 5) - (1)
    -35q - 26

Subtracting Linear Expressions (G)

Simplify each expression.

1. (4a + 7) - 6(9a + 6)

2. -4(-n - 7) - 9(-3n - 8)

3. (-2v + 2) - (7v + 6)

4. (8g + 6) - (2g - 4)

5. (9v - 6) - (8v + 7)

6. (4q + 8) - 2(-8q - 3)

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

8. (8k + 3) - 7(-6k + 6)

9. 9(-3y + 3) - 3(-4y + 5)

10. -5(-9k + 2) - (8k - 2)

Subtracting Linear Expressions (G) Answers

Simplify each expression.

1. (4a + 7) - 6(9a + 6)
   -50a - 29

2. -4(-n - 7) - 9(-3n - 8)
   31n + 100

3. (-2v + 2) - (7v + 6)
   -9v - 4

4. (8g + 6) - (2g - 4)
   6g + 10

5. (9v - 6) - (8v + 7)
   v - 13

6. (4q + 8) - 2(-8q - 3)
   20q + 14

7. (4g - 1) - 7(g + 6)
   -3g - 43

8. (8k + 3) - 7(-6k + 6)
   50k - 39

9. 9(-3y + 3) - 3(-4y + 5)
   -15y + 12

10. -5(-9k + 2) - (8k - 2)
    37k - 8

Subtracting Linear Expressions (H)

Simplify each expression.

1. (-4q - 9) - (5q + 7)

2. (2k + 2) - (4k - 5)

3. -2(3n + 5) - 6(9n + 6)

4. 7(-n - 1) - 9(-2n + 7)

5. -9(9k - 1) - (8k + 5)

6. -5(-9f) - (-3f + 3)

7. (4d + 2) - 7(-7d + 6)

8. -9(-7t + 5) - (7)

9. (-8y + 5) - 8(8y + 8)

10. (-4n) - 4(-5n - 2)

Subtracting Linear Expressions (H) Answers

Simplify each expression.

1. (-4q - 9) - (5q + 7)
   -9q - 16

2. (2k + 2) - (4k - 5)
   -2k + 7

3. -2(3n + 5) - 6(9n + 6)
   -60n - 46

4. 7(-n - 1) - 9(-2n + 7)
   11n - 70

5. -9(9k - 1) - (8k + 5)
   -89k + 4

6. -5(-9f) - (-3f + 3)
   48f - 3

7. (4d + 2) - 7(-7d + 6)
   53d - 40

8. -9(-7t + 5) - (7)
   63t - 52

9. (-8y + 5) - 8(8y + 8)
   -72y - 59

10. (-4n) - 4(-5n - 2)
    16n + 8

Subtracting Linear Expressions (I)

Simplify each expression.

1. (q - 8) - (q + 5)

2. (-3p + 7) - (p + 1)

3. -9(-w - 9) - (8w + 9)

4. (-f - 7) - 8(-f - 2)

5. 2(8d - 4) - (-6d + 3)

6. -9(9c + 9) - (6c - 3)

7. (-5w + 8) - 9(3w - 9)

8. (2t - 2) - (-2t + 8)

9. 3(-5m - 7) - (8m + 9)

10. 5(2y - 1) - (5y - 2)

Simplify each expression.

1. (q - 8) - (q + 5)
    -13

2. (-3p + 7) - (p + 1)
    -4p + 6

3. -9(-w - 9) - (8w + 9)
    w + 72

4. (-f - 7) - 8(-f - 2)
    7f + 9

5. 2(8d - 4) - (-6d + 3)
    22d - 11

6. -9(9c + 9) - (6c - 3)
    -87c - 78

7. (-5w + 8) - 9(3w - 9)
    -32w + 89

8. (2t - 2) - (-2t + 8)
    4t - 10

9. 3(-5m - 7) - (8m + 9)
    -23m - 30

10. 5(2y - 1) - (5y - 2)
    5y - 3

Subtracting Linear Expressions (J)

Simplify each expression.

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

2. -2(-3m + 8) - (-9m - 9)

3. (-9) - (4a + 1)

4. (-9q - 7) - 8(-q + 7)

5. 3(2c + 6) - (2c - 6)

6. (-7z - 8) - (8z - 1)

7. -9(4m - 7) - 7(-3m + 4)

8. (-2y + 8) - (9y - 1)

9. (-c + 5) - (-7c - 8)

10. 8(6h - 5) - 7(-7h + 2)

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Subtracting Linear Expressions (J) Answers

Simplify each expression.

1. (-9f + 2) - (2f - 3)
   -11f + 5

2. -2(-3m + 8) - (-9m - 9)
   15m - 7

3. (-9) - (4a + 1)
   -4a - 10

4. (-9q - 7) - 8(-q + 7)
   -q - 63

5. 3(2c + 6) - (2c - 6)
   4c + 24

6. (-7z - 8) - (8z - 1)
   -15z - 7

7. -9(4m - 7) - 7(-3m + 4)
   -15m + 35

8. (-2y + 8) - (9y - 1)
   -11y + 9

9. (-c + 5) - (-7c - 8)
   6c + 13

10. 8(6h - 5) - 7(-7h + 2)
    97h - 54