

Subtracting Linear Expressions (A)

Simplify each expression.

1. $-9(7) - 5(2p - 9)$

2. $9(-7x + 5) - 2(5x + 5)$

3. $(-8x + 6) - 3(-3x - 3)$

4. $4(7c + 1) - 2(4c + 2)$

5. $7(8w - 9) - 4(-5w + 3)$

6. $-3(-3p + 5) - 4(-2p - 5)$

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

8. $-3(6d - 9) - 3(-d + 9)$

9. $-4(-1) - 5(9d)$

10. $9(-6c - 9) - 2(-3c + 7)$

Subtracting Linear Expressions (A) Answers

Simplify each expression.

1. $-9(7) - 5(2p - 9)$
 $-10p - 18$

2. $9(-7x + 5) - 2(5x + 5)$
 $-73x + 35$

3. $(-8x + 6) - 3(-3x - 3)$
 $x + 15$

4. $4(7c + 1) - 2(4c + 2)$
 $20c$

5. $7(8w - 9) - 4(-5w + 3)$
 $76w - 75$

6. $-3(-3p + 5) - 4(-2p - 5)$
 $17p + 5$

7. $-2(-8w + 8) - 3(-5w - 8)$
 $31w + 8$

8. $-3(6d - 9) - 3(-d + 9)$
 $-15d$

9. $-4(-1) - 5(9d)$
 $-45d + 4$

10. $9(-6c - 9) - 2(-3c + 7)$
 $-48c - 95$