

Adding & Subtracting Linear Expressions (A)

Simplify each expression.

1. $-3(6v - 6) - 5(-8v + 3)$

2. $3(3m - 1) + 5(6m + 7)$

3. $-4(-4m - 1) - 4(7m + 3)$

4. $(-3q + 3) + 7(8q + 1)$

5. $-7(-4b - 9) + 9(3b + 3)$

6. $-3(2) - 6(p + 8)$

7. $6(9c - 4) + 9(c - 1)$

8. $3(2c + 1) + 2(9c - 1)$

9. $-9(-4n + 3) - 3(5n + 6)$

10. $5(9d - 2) + 6(5d - 2)$

Adding & Subtracting Linear Expressions (A) Answers

Simplify each expression.

1. $-3(6v - 6) - 5(-8v + 3)$
 $22v + 3$

2. $3(3m - 1) + 5(6m + 7)$
 $39m + 32$

3. $-4(-4m - 1) - 4(7m + 3)$
 $-12m - 8$

4. $(-3q + 3) + 7(8q + 1)$
 $53q + 10$

5. $-7(-4b - 9) + 9(3b + 3)$
 $55b + 90$

6. $-3(2) - 6(p + 8)$
 $-6p - 54$

7. $6(9c - 4) + 9(c - 1)$
 $63c - 33$

8. $3(2c + 1) + 2(9c - 1)$
 $24c + 1$

9. $-9(-4n + 3) - 3(5n + 6)$
 $21n - 45$

10. $5(9d - 2) + 6(5d - 2)$
 $75d - 22$