

1. Multiply:  $-6(x - 3)$

[A]  $-6x + 3$

[B]  $-6x - 3$

[C]  $-6x + 18$

[D]  $-6x - 18$

2. Use the distributive property to simplify the expression  $3(8x + 2y)$ .

[A]  $24x + 6y$

[B]  $24x - 6y$

[C]  $8x + 2y$

[D]  $24x + 2y$

3. Use the distributive property to simplify the expression  $6(5x - y)$ .

[A]  $30x - y$

[B]  $30x - 6y$

[C]  $5x - y$

[D]  $30x + 6y$

4. Simplify:  $4(x - 1) - 5(x - 1)$

[A]  $-x + 1$

[B]  $4x - 1$

[C]  $-x + 9$

[D]  $4x - 9$

5. Multiply:  $(x + 6)(-4)$

6. Use the distributive property to simplify the expression  $5(4x + 8y)$ .

[A]  $20x + 40y$

[B]  $20x + 8y$

[C]  $20x - 40y$

[D]  $4x + 8y$

Simplify:

7.  $5(x - 1) - 4(x - 1)$

[A]  $x - 1$

[B]  $5x - 1$

[C]  $x - 9$

[D]  $5x - 9$

8.  $7(x + 1) - 3(x + 1)$

[A]  $7x - 10$

[B]  $4x + 4$

[C]  $4x + 10$

[D]  $7x - 4$

9.  $3(x + 1) + (x + 1)$

[A]  $4x + 2$

[B]  $3x + 2$

[C]  $4x + 4$

[D]  $3x + 4$

10. Multiply:  $(x - 2)(-5)$

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[1] C

[2] A

[3] B

[4] A

[5]  $-4x - 24$

[6] A

[7] A

[8] B

[9] C

[10]  $-5x + 10$