

HW: Distributive Property and Expression Evaluation II - Quiz Review

Name: _____ Section: _____

1) Simplify completely: $-9a(23 + 4b) + 5a$

2) Simplify completely: $7x(x - 2c) + 14x$

3) Evaluate $8a(b + 7)$ when $a = -8$ and $b = 2$

4) $8(21m-7n)+19n$

5) $-9(8x-9)+17n$

6) $\frac{-2}{5}(12n + 32)+19n+2n$

7) Evaluate $-2a(8b + 4)$ when $a = -4$ and $b = 10$

8) $\frac{11}{7}(8g + 4y) + g$

9) $-\frac{2}{7}(-9t - 5y)$

10) Evaluate $20(x + 2y) - 3y$ when $x = 9$ and $y = 10$