

Simplifying Expressions



Simplify each expression using the three property

1) $3(4x - 3y + 10) + 4(3y + 6)$

6) $4(6d - 3e + 4f)$

2) $2(23l + 5) + 6l$

7) $2x + (7y + 10xy + 3y) + 2xy$

3) $(4p + 10q) - (2p - 6q)$

8) $-2(6a - 3b) + 3(2b - 4a)$

4) $5(6d - 6 - 10d)$

9) $(4u - 9v) - (2u + 5v)$

5) $(p + q) - (p - r) + (q - r)$

10) $6m - 9s + 25m - 6m - 10s$

11) $-2(2s - 6t) + 3(4t - 3s)$

