

With distribution

Distribute, then combine like terms.

1. $6x - 2(x + 1)$

Answer: **$4x - 2$**

2. $6y + 8(y - 5)$

Answer: **$14y - 40$**

3. $6x + 8(x + 1)$

Answer: **$14x + 8$**

4. $6(m + 2) + 9m + 4$

Answer: **$15m + 16$**

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

Answer: **$-6n + 15$**

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

Answer: **$14n + 20$**

7. $3y + 4(y - 4)$

Answer: **$7y - 16$**

8. $4m + 7(m - 5)$

Answer: **$11m - 35$**

9. $8y - 7(y + 4)$

Answer: **$y - 28$**

10. $4t - 5(t + 4)$

Answer: **$-t - 20$**

11. $-5k + 4(k + 4) + 12$

Answer: **$-k + 28$**

12. $7k + 7(k - 5) + 4$

Answer: **$14k - 31$**