Algebraic Operations - Subtraction

Solve the questions

1. $(7a + 2ab) - (7a - 2b)$

2. $3ab + 6b - (14ab + 6b)$

3. $(12b + 12c) - (12b + 12c)$

4. $(3y^2 + 5y) - (3y^2 - 5y)$

5. $-7yz + 8xz - 7yz - 8xz$

6. Subtract $16xy$ from $30xy$.

7. Subtract $(a - b)$ from $2a + 2b$.

8. Subtract $6m^2 + n^2$ from $16m^2 + 15n^2$.

9. Subtract $15x + 15y$, from the sum of $3x + y$ and $6x + 7y$.

10. Subtract $21x^2 - 12y^2$ from the sum of $(2x^2 + 4y^2)$ and $(13x^2 + 10y^2)$.