Simplifying Quadratic Expressions (I)

Simplify each expression by combining like terms.

1. $8 - 6 - 2v^2 + 7v + 7 - 9v^2$

2. $-8 - 2 + 1 + 8f^2 - 6f^2 - 9f$

3. $-4w^2 + 8w^2 - 5w^2 - 3w^2 - w + 9$

4. $6k^2 - 9k^2 + k^2 - 5 - 3k^2 - 4$

5. $-x + x - 2 + 9x^2 - 2 - x^2$

6. $-4 + 7s - 3s + 5s + 2s - 9s^2$

7. $-6f^2 + 3 + 9f + 4f^2 - 3f^2 + 4f^2$

8. $-8s^2 + 3 - 2s^2 + 9s - 8s^2 - 5s^2$

9. $6b + 6b + 3 + b^2 - b - 7b^2$

10. $7y + 5y^2 + y + y + 9 - 7y^2$