Adding and Subtracting Polynomials

Directions: Find each sum or difference.

1. $(4a - 5) + (3a + 6)$	2. $(3p2 - 2p + 3) - (p2 - 7p + 7)$
3. $(7x2 - 8) + (3x2 + 1)$	4. $(x2 + y2) - (-x2 + y2)$

5. $5a2 + 3a2x - 7a3$
   $(+)\ 2a2 - 8a2x + 4$
	6. $5x2 - x - 4$
	   $(-)\ 3x2 + 8x - 7$

7. $(5x2 - x - 7) + (2x2 + 3x + 4)$	8. $(5a + 9b) - (4b + 2a)$
9. $(5x + 3z) + 9z$	10. $6p - (8q + 5p)$