

(C2-2.3) Name:

### Homework Questions 3– Completing the Square

Complete the square for these expressions

1.  $x^2 - 6x + 8$

2.  $x^2 - 4x + 9$

3.  $x^2 - 10x - 5$

4.  $x^2 + 12x + 6$

5.  $x^2 - 8x + 7$

6.  $x^2 - 10x - 2$

7.  $x^2 + 18x - 3$

8.  $x^2 + 4x + 6$

9.  $x^2 + 10x + 2$

10.  $x^2 + 18x - 1$