

## Solving Quadratic Equations by Completing the Square Notes

**Solve each equation by completing the square.**

1)  $n^2 - 16n + 68 = 0$

2)  $k^2 + 8k + 96 = 0$

3)  $3m^2 + 6m + 20 = 0$

4)  $8m^2 - 4m - 12 = 0$