

**Math 2201**  
**Ch. 6 Quadratic Functions**

**Sec 6.1\_6.2 Midterm Review 2015**  
**Answer Key**

**Multiple Choice**

- |      |      |
|------|------|
| 1) C | 6) B |
| 2) D | 7) A |
| 3) A | 8) A |
| 4) C | 9) D |
| 5) C |      |

10A) Axis of Symmetry:  $x = -4$

B) Vertex:  $(-4, 6)$

C) Maximum

D)  $y$ -intercept:  $(0, -2)$

E) Domain:  $x \in R$

F) Range:  $y \leq 6, y \in R$

