**Pre Calculus Unit 9: Conic Sections**

**Lesson 1: Circles**

HW: Worksheet

**Lesson 2: Parabolas**

HW: p. 639 7,11,15,19.23.27.31.35.39.43.47.51.55

***ONLINE SECTION 8.1***

**Lesson 3: Ellipses**

HW: p. 639 9,13,17,21,25,29,33,37,41,45,49,53 ***ONLINE SECTION 8.1***

p. 652 1,5,9,13,17,21,25,29,33,37,45,49 ***ONLINE SECTION 8.2***

**Lesson 4: Hyperbolas**

HW: p. 652 3,7,11,15,19,23,27,31,35,39,47 ***ONLINE SECTION 8.2***

p. 663 1,5,9,13,17,21,25,29,33,37,41,45,49 ***ONLINE SECTION 8.3***

**Lesson 5: Polar Equations of Conics**

HW: p. 683 (7-29 odd) ***ONLINE SECTION 8.5***

**Lesson 6: Review**

p. 697 1-28; 37-48; 55-62 (ID only) ***ONLINE CH 8 REVIEW***

***Be sure to review circles***

**Lesson 7: TEST**