

# Algebra 1 Chapter 10 Homework Assignments Spring 2015

Hwk #20: Sec 10-1 Notes.

Hwk #21: Sec 10-1 Pages 513-515 Problems 1, 2, 7, 9, 12, 13, 15, 21-26, 46 Put the graphs for #'s 7, 9, & 15 on the graph paper I have provided. Use five points to graph each parabola.

Hwk #22: Sec 10-2 Pages 520-521 Problems 1-3, 11-13, 16, 32-34, 37

Put the graphs for #'s 11-13 on the graph paper I have provided. Use five points to graph each parabola.

Hwk #23: Sec 10-3 Pages 526-527 Problems 10-12, 21, 22, 26-28.

Also simplify each square root: a.  $\sqrt{80}$  b.  $\sqrt{12}$  c.  $\sqrt{54}$  d.  $\sqrt{252}$  e.  $\sqrt{294}$

Hwk #24: Sec 10-4 Pages 531-532 Problems 12-16, 20, 21, 23-25, 33-37

Hwk #25: Sec 10-5 Pages 538-539. Problems 1-3, 9, 10, 13, 14, 17, 27, 32

Hwk #26: Sec 10-7 Pages 550-551 Problems 3, 6, 12-14, 19, 20, 24, 25

Hwk #27: Sec 10-8 Pages 556-557 Problems 1-6, 20-23