SECOND NINE WEEKS **PRE-AP** PRECALCULUS - **SILVER**

October 21 - December 20, 2013

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| S Oct 215.1Radicals & Rational ExponentsHW: p. 334: 1-75 (mult.5), 92, 94, 95-97 **Start Decay Experiment** | P 22 | S 235.2Exponential FunctionsGrowth & DecayHW: p. 343: 1-48 (mult.3); & 50-57 (all)M&M & Penny Activity | P 24 | S 255.3Applications of Exponential FunctionsHW: p. 353: 1-48 (mult.3)***TH Quiz Boxes Deadline*** |
| P 28 |  S 295.4Common & Natural Log FunctionsHW: p 361: 1-51 (odd) **QUIZ on 5.1 – 5.2** | P/T Con Early Dism 30 | S 315.4 - 5.5 Properties & Laws of LogsHW: p. 362: 53-58 & Ditto p. 11 **TH Quiz Exponential due Nov.13** | P Nov 1 |
| S 45.5 Properties and Laws ofLogarithmsp. 369: 1-33(odd)& Ditto p. 60 | P 5 | S 65.5ALogarithmic Functions to Other BasesHW: p. 376: 1-90 (mult.5) **QUIZ on Logs** | P 7 | S 8Review and **MID-CH.TEST** **5.1 – 5.4**HW: p. 369: 35-43(odd), 45-52 all.  |
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 | P 12 | S 135.6Solving Exponential and Log. EquationsHW: p. 386: 1-80 (mult.5) pp. 403 – 407 Review***TH Quiz Exponential Deadline*** | P 14 | S 15**CHAPTER 5 TEST** Ditto on Completing Square |
| P 18 | S 1911.1 CONICSCircles & EllipsesHw: p. 698: 1-29 (o)DittoKeep Ch.11 Summary  | P 20 | S 2111.2HyperbolasHW: p. 707: 1-33 (o)**Quiz on Ellipses****TH Quiz Exploration 2 Due Dec. 4** | P 22**HAPPY THANKSGIVING!** |
| S Dec 211.3 ParabolasHW: p. 714: 1-27 (o) | P 3 | S 411.4 Translations and Rotations of ConicsHW: p. 726: 1-45 (mult.3)61-63.***TH Quiz Exploration 2 Deadline*** | P 5 | S 6Quiz on ConicsHW: Ditto Conics Applications (odd) |
| P 9 | S 10Chapter 11 Review  p.772-773 | P 11 | S 12CH. 11 TEST*FINAL EXAM REVIEW* | P 13 |
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