SECOND NINE WEEKS PRECALCULUS - **PURPLE**

October 21 - December 20, 2013\*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S Oct 21 | P 22  5.4  Common & Natural Log Functions | S 23 | P 24  5.5  Properties and Laws of  Logarithms | S 25 |
| P 28  5.5A  Logarithmic Functions  to Other Bases | S 29 | P/T Con Early Dism 30  **Quiz 5.5 – 5.5A**  Ch. 5 Review 5.1 – 5.5A | S 31 | P Nov 1  **Mid-Chapter 5 TEST**  (5.1 – 5.5A)  Worksheet “On Your Own” |
| S 4 | P 5  5.6  Solving Exponential and Log. Equations | S 6 | P 7  Quiz 5.3 – 5.6  Ch. 5 Review Worksheet | S 8 |
| |  | | --- | | 11 | | P 12  **Chapter 5 TEST**  HW: Worksheet “Completing Square” | S 13 | P 14  1.2  Arithmetic Sequences, Recursive Formula Partial Sums | S 15 |
| P 18  1.3  Geometric Sequences Recursive & Explicit | S 19 | P 20  1.6  Formulas Partial Sums  **Quiz on 1.2** | S 21 | P 22  **Quiz on Sequences** |
| S Dec 2 | P 3  11.1 CONICS  Circles & Ellipses | S 4 | P 5  11.2  Hyperbolas  **Quiz on Ellipses** | S 6 |
| P 9  11.3  Parabolas | S 10 | P 11  Conic Review Worksheet  **Quiz on Hyperbolas** | S 12 | P 13  **Ch. 11 TEST**  *FINAL EXAM REVIEW* |
| |  | | --- | | S 16 | | |  | | --- | | 17 | | |  | | --- | | 18 | | |  | | --- | | 19 | | |  | | --- | | Early dismissal 20 | |

**REGULAR PRECALCULUS HOMEWORK ASSIGNMENTS \***

**2ND NINE WEEKS**

Worksheets: <http://franklincougars.org/classes/pre_cal/>

Lesson Assignment

5.4 Page 361: 1-4, 5-35(odd), 44, 45, 47. Worksheet **5.4**

5.5 Page 369: 1, 2, 5-8, 11, 13, 15, 19, 21, 23. Worksheet **5.5/5.5a**: 1-10, 27-30

5.5A Page 376: 22, 25, 26, 41-67 (odd), omit 59 and finish Worksheet **5.5/5.5a**

Ch. 5 Review Page 403: 1-8, 10. 15-16, 21, 23, 29, 32-36, 38-40, 43, 45-48, 51, 52, 56-62

Worksheet “**On Your Own**”

5.3 & 5.6 Worksheet 5.3/5.6 Problems 1-14

Ch. 5 Review Worksheet Problems 1 – 52

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Algebra Review Worksheet “**Completing the Square**” (Circled Problems)

1.2 Worksheet **1.3A**

1.3 Worksheet **1.3B**

1.6 Worksheet **1.6**

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11.1 Worksheet 11.1 **Circles** (Problems 1-11); Worksheet **Ellipse** (Problems 1-12)

11.2 Worksheet 11.3 **Hyperbola** (Problems 1-13)

11.3 Worksheet 11.2 **Parabola**

Review Worksheet **Conic Review**

FINAL EXAM REVIEW !!!!

* Subject to change.