

Grombacher/Katterjohn/Rodell

Pre-Calculus

4th Nine-Weeks Calendar 2016

| Monday | Tuesday | Wednesday | Thursday | Friday |
|---|---|---|--|--|
| March 21 | March 22 | March 23 | March 24 | March 25 |
| 1.2 Circles Pg. 20 #69-82 | 10.3 Ellipses Pg 710# 5-10all,11-31eoo 41,43Equation only | 1.2&10.3 Ellipses and Circles Worksheet | QUIZ 1.2 & 10.3 NO HOMEWORK | HOLIDAY |
| March 28 | March 29 | March 30 | March 31 | April 1 |
| 10.4 Hyperbolas Pg 720#9-13o,19-25o (graph),29 | 10.4 Hyperbolas WS | 10.2 Parabolas Pg700#9-14all, 15-23o,47- 55o | 10.2&10.4 Hyperbolas and Parabolas WS | QUIZ Parabolas and Hyperbolas |
| April 4 | April 5 | April 6 | April 7 | April 8 |
| 10.5 General Form of Conic/Rotation of Axis WS ^o | 10.6 Parametric Equations Pg 737#7-25o omit #21 | Conic Activity | Review Chapter 10 and 1.2 LATE START | TEST 1.2 ,10.2-10.6 |
| April 11 | April 12 | April 13 | April 14 | April 15 |
| 7.2 -7.3 Systems of Equations Pg 484#13-23o Pg 497#25,27,29 | 7.3 Systems using Matrices RREF Pg 497#31-37,46 using RREF | 7.1 Systems of Non-Linear Equations WS | 7.1 cont | Review 7.1-7.3 |
| April 18 | April 19 | April 20 | April 21 | April 22 |
| QUIZ 7.1-7.3 | 7.4 Partial Fractions WS | 7.4 Partial Fractions WS | 7.5 Systems of Inequalities Pg 515#5-17eoo 30,32,41,43 | Test Review 7.4-7.5 |
| April 25 | April 26 | April 27 | April 28 | April 29 |
| TEST 7.1-7.5 | 9.1 Sequences Pg 613# 7-17o, 37- 45o,67,69,79,83 | 9.2 Arithmetic Sequences and Partial Sums Pg 622#5-29eoo,35,37,53- 56all,59,63 | 9.3 Geometric Sequences and Series Pg 631#5-45eoo | Review 9.1-9.3 |
| May 2 | May 3 | May 4 | May 5 | May 6 |
| Quiz 9.1-9.3 | 9.5 Binomial Theorem WS | Review 9.1-9.5 | Review 9.1-9.5 | TEST |
| May 9 | May 10 | May 11 | May 12 | May 13 |
| 12.2 <i>Limits Graphically</i> Worksheet | 12.2 <i>Limits Graphically cont.</i> Worksheet | 12.2 <i>Limits Algebraically</i> Worksheet | 12.3 <i>Derivatives by Hand</i> Worksheet | 12.4 Power Rule Worksheet NO HOMEWORK |
| May 16 | May 17 | May 18 | May 19 | May 20 |
| HOLIDAY | REVIEW- 12.2-12.4 | Senior Service Day | Test Chapter 13 | <i>Final Exam Review</i> |
| May 23 | May 24 | May 25 | May 26 | May 27 |
| | Semester Exams 6 th : 8:40 – 10:40 7 th : 10:50 – 12:50 Seniors 1 st : 2:00 – 4:00 | Semester Exams 3 rd : 8:40 – 10:40 8 th : 10:50 – 12:50 Seniors 5 th : 2:00 – 4:00 | Semester Exams 2 nd : 8:40 – 10:40 4 th : 10:50 – 12:50 | Semester Exams 1 st : 8:40 – 10:40 5 th : 10:50 – 12:50 Graduation Practice –Seniors |