Grombacher/Katterjohn/Rodell
Pre-Calculus
$2^{\text {nd }}$ Nine-Weeks Calendar 2015

| Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: |
| October 19 | October 20 | October 21 | October 22 | October 23 |
| 5.3 Trig with Calculator WS | COLLEGE FAIR | 5.3 Trig equations Pt 3 P371\#25-35odd,39 | 5.4 Sum and Difference WS | ```5.4 continued Pg }37 #19,23,29,31,36,37,39 41,47 Pep Rally``` |
| October 26 | October 27 | October 28 | October 29 | October 30 |
| 5.5 Double and Half Angles Pg 389\#21,23,37,39 <br> Sum and Difference Memory Quiz | Review 5.3-5.5 WS | $\begin{gathered} \hline \text { QUIZ (c) } \\ 5.3-5.5 \end{gathered}$ | Test Review 5.3-5.5 WS <br> Double and half Memory Quiz | TEST-5.3-5.5 <br> NO HOMEWORK |
| November 2 | November 3 | November 4 | November 5 | November 6 |
| 4.3 Right Triangle Trig <br> Pg 286\#5,7,13- <br> 19odd,43,67,69,71 <br> Late Start | 6.1 Law of Sines WS | 6.1 Ambiguous Case WS | Quiz 4.3 and 6.1 | 6.2 Law of Cosines WS Pep Rally |
| November 9 | November 10 | November 11 | November 12 | November 13 |
| 6.2 Area of a Triangle WS | TEST Review 4.3,6.1,6.2 WS <br> NO HOMEWORK | $2{ }^{\text {nd }}$ Review | SENIOR CAREER DAY | $\begin{aligned} & \hline \text { TEST } \\ & 4.3,6.1,6.2 \end{aligned}$ |
| November 16 | November 17 | November 18 | November 19 | November 20 |
| 10.7 Polar Coordinates WS | 10.7 Converting Rect/polar Coordinates/Equations Worksheet | 10.7 Polar Coordinates Worksheet No notes | 10.8 Polar equations with Graphs <br> Worksheet | 6.5 Complex Plane Rectangular $\leftrightarrow$ Polar Worksheet |
| November 23 | November 24 | November 25 | November 26 | November 27 |
| Review 10.7-10.8,6.5 <br> Worksheet | Quiz: 10.7-10.8,6.5 | THANKSGIVING | THANKSGIVING | THANKSGIVING |
| November 30 | December 1 | December 2 | December 3 | December 4 |
| REVIEW <br> Polar Coordinates Worksheet | 6.5 Products, Quotients,DeMoivre's Theorem WS | Test Review WS <br> Activity Period | $\begin{aligned} & \text { TEST } \\ & 10.7-10.8,6.5 \end{aligned}$ | 6.3 Geometric Vectors WS |
| December 7 | December 8 | December 9 | December 10 | December 11 |
| 6.3 Algebraic Vectors WS <br> Hand Out Semester Exam Review No Homework | 6.4 Dot Product WS | Test Review WS | $\begin{aligned} & \hline \text { TEST } \\ & \text { 6.3-6.4 } \end{aligned}$ | MATHBITS! |
| December 14 | December 15 | December 16 | December 17 | December 18 |
| $\begin{aligned} & \text { REVIEW FOR } \\ & \text { FINAL } \end{aligned}$ | Semester Exams $\begin{aligned} & 3^{\text {rdd }}: 8: 40-10: 40 \\ & 4^{\text {th }}: 10: 50-12: 50 \end{aligned}$ | $\begin{gathered} \text { Semester Exams } \\ 2^{\text {nd }}: 8: 40-10: 40 \\ 6^{\mathrm{h}}: 10: 50-12: 50 \end{gathered}$ | $\begin{gathered} \text { Semester Exams } \\ 1^{\text {st }}: 8: 40-10: 40 \\ 5^{\text {th }}: 10: 50-12: 50 \end{gathered}$ | $\begin{gathered} \text { Semester Exams } \\ 7^{\text {th }}: 8: 40-10: 40 \\ 8^{\text {th }}: 10: 50-12: 50 \end{gathered}$ |

