Mrs. Lunneborg's Lesson Plans for February 20 - 24, 2017

|  | Pre-Calculus 11 | Algebra I | Pre-Calculus 12 | Geometry | Algebra II |
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| Monday, February 20 | No School | No School | No School | No School | No School |
| Tuesday, February 21 | 8.2, Operations with Matrices, continued p. 599, 51-62, 67, 69 (Day 6) | 9.4, Solve Polynomial Equations in Factored Form, continued <br> p. 578, $26-48,51,52$, 54, 55 (Day 6) | 8.2, Operations with Matrices, continued p. 599, 51-62, 67, 69 (Day 6) | Wrap - Up Outside Trigonometric Work <br> Worksheet | 7.5, Apply Properties of Logs, continued Worksheet Quiz, p. 513, 1-20 (Day 6.5) |
| Wednesday, <br> February 22 | 8.3, The Inverse of a Square Matrix p. 608, 2 - 38 even (Day 7) | $\begin{aligned} & \text { 9.5, Factor } x^{2}+b x+c \\ & \text { p. } 586,3-19 \\ & \text { Worksheet } \end{aligned}$ | 8.3, The Inverse of a Square Matrix p. 608, 2 - 38 even (Day 7) |  <br> Applications of Right Triangles Worksheet | 7.6, Solve Exponential Equations <br> p. 519, 3-23; <br> Worksheet (Day 7) |
| Thursday, February 23 | 8.3, The Inverse of a Square Matrix, continued <br> p. 609, $39-44,53-$ 66 <br> (Day 8) | Math Counts Hankinson <br> Worksheet | 8.3, The Inverse of a Square Matrix, continued <br> p. 609, $39-44,53-$ 66 <br> (Day 8) | Chapter 8 Review p. 323, 1-24 (Day 15) | 7.6, Solve Exponential Equations, continued p. 520, 24-46; <br> Worksheet (Day 8) |
| Friday, <br> February 24 | 8.4, The Determinant of a Square Matrix p. 616, 1-22 (Day 9) | $\begin{aligned} & \text { 9.5, Factor, continued } \\ & \text { p. 586, } 20-41,43 \text { - } \\ & 55,59,60 \\ & \text { (Day 8) } \end{aligned}$ | 8.4, The Determinant of a Square Matrix <br> p. 616, 1 - 22 <br> (Day 9) | Chapter 8 Test | 7.7, Write and Apply Exponential and Power Functions $\text { p. 533, } 3-27,31,34$ (Day 9) |

