|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Monday (ACT)** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **10/13** | **10/14** | **10/15** | **10/16** | **10/17** |
| * Matrices Review
* Linear Programming Review
 | **Matrices & Linear Programming Assessment!**HW:What do you know about Quadratics? (3) | **PSAT*****Hineman absent*** | * GO OVER: What do you know about Quadratics? (3) and Explore Vertex Form
* Notes: Prop of Parabolas
* HW: Parabolas/Vertex
 | **TICKET IN THE DOOR****(QUAD FUNCTION)*** Factoring 5-4 Review

HW: Factoring Worksheet |
| **10/20** | **10/21** | **10/22** | **10/23** | **10/24** |
| * Factoring Questions
* HW: More with Factoring
 | * Notes on 5-5

HW: Solving quad. equations by factoring Worksheet | * Notes on 5-6

HW: pg. 274 #2-46, 50-52 EVENS only | **Factoring Ticket Quick Check** * Notes on 5-8

HW: Using the Quad Formula & Understand Discriminant | NAVIGATOR* **Theatre Problem**
* Linear or Quad
 |
| **Monday (ACT)** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **10/27** | **10/28** | **10/29** | **10/30** | **10/31** |
| **Complex Number Puzzle*****HW: Quad Review*** | * Regression

***Go over the Review for Quadratics*** | **Quadratic Assessment!** HW: Stopping Distance | ***Warm Up:*** Shapes of Algebra Activity | **Function Sort** |
| **Monday (ACT)** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **11/3** | **11/4** | **11/5** | **11/6** | **11/7** |
| **HW: 6-1 notes & pg.303 #1-14** | NO SCHOOL | * **Polynomial Activity 1 & 2 Polynomial Quick Check**
* **Behavior of Polynomials**

**Cubic Questions & Polynomial Graphing Investigation**6.1 - 6.3 |
| *6-2 HW: pg. 311 #2-36 even 6-3 HW: pg. 318 #2-34 even 6-4 HW: pg. 324 #12-32 all - maybe* |
| **Monday (ACT)** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **11/10** | **11/11** | **11/12** | **11/13** | **11/14** |
| **Divide & Conquer****Exploring the Remainder Thm****6-4 Notes/Factor and Solve Worksheet**6.3 & 6.4 | * 6 Problems
* Review 6.1-6.4
 | ***½ DAY*** | * Extra Practice 6.1-6.4

Go over Review |
| **Monday (ACT)** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **11/17** | **11/18** | **11/19** | **11/20** | **11/21** |
| **QUIZ 6.1-6.4****HW: Make a Box** | * Notes 6-5/6-6

HW: Kuta worksheet on Roots | **Back side of Making a Box**HW: Review Polys Assessment | Review for Polynomials Assessment**HW: Poly Activity #2** | KIX CEREALHW: pg. 337 # 2-16 even |
| **Monday (ACT)** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| **11/24** | **11/25** | **11/26** | **11/20** | **11/21** |
| **Polynomials Functions Assessment!** |  | Happy Thanksgiving! |