Week of October 22, 2023

| Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: |
| G-CO.1, G-CO. 9 Geometry <br> Review (3.1-3.3) <br> Quiz (3.1-3.3) <br> Objective: Students will state and apply theorems about angles that are formed from parallel lines and a transversal and find the value of variables. <br> F.IF.7, F.IF.7.f, F.BF.6, <br> F.TF.4, F.TF.6, <br> F.TF.10, F.TF.10.a <br> Trigonometry <br> Section 3.1 <br> Objective: Students will find exact values for trigonometric functions using the unit circle, find coordinates after a point has been transformed, find amplitude, period, phase shift, and range of a function, and graph one cycle of a function. | A.SSE.1.a, A.SSE.1.b, A.APR. 1 <br> Algebra <br> Review (2.5-2.6) <br> Quiz (2.5-2.6) <br> Objective: Students will multiply monomials and polynomials. Students will also solve expressions involving negative exponents. <br> 8.EE.7, 8.EE.7.a, 8.EE.7.b <br> 8th Math <br> Section 3.3 Worksheet Section 3.4 Worksheet <br> Objective: Students will solve multi-step equations and equations with like terms on either side. | Geometry <br> Section 3.4: pg. 97-98 <br> \#1-13all, 21, 22 <br> Algebra <br> Review (Chapter 2) <br> Trigonometry <br> Section 3.2 Worksheet <br> 8th Math <br> Review (3.1-3.4) <br> Geometry <br> Section 3.4: pg. 97-98 <br> \#1-13all, 21, 22 | G-CO.1, G-CO. 9 Geometry <br> Section 3.5; pg. 104-105 \#1-6all, 8-18all <br> Section 3.6: pg. 107-108 \#1-17all <br> Objective: Students will recognize and name convex polygons and regular polygons. Students will also find the measure of interior and exterior angles of convex polygons. <br> F.IF.7, F.IF.7.f, F.BF.6, F.TF.4, F.TF.6, F.TF.10, F.TF.10.a <br> Trigonometry <br> Review (3.1-3.2) <br> Quiz (3.1-3.2) <br> Objective: Students will find exact values for trigonometric functions using the unit circle, find coordinates after a point has been transformed, find amplitude, period, phase shift, and range of a function, and graph one cycle and label the five key points of a function. | A.SSE.1.a, A.SSE.1.b, A.APR. 1 <br> Algebra <br> Chapter 2 Test <br> Section 3.1 Worksheet <br> Objective: Students will add, subtract, and multiply monomials and polynomials. Students will also solve expressions involving negative exponents. <br> 8.EE.7, 8.EE.7.a, 8.EE.7.b <br> 8th Math <br> Quiz (3.1-3.4) <br> Section 3.5 Worksheet <br> Objective: Students will write variable expressions for word statements. |
| LUNCH | LUNCH | LUNCH | LUNCH | LUNCH |


| Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: |
| G-CO.1, G-CO.9 | N.CN.1, N.CN.2, N.CN. 7 | Algebra 2 <br> Section 2.6 Worksheet | G-CO.1, G-CO.9 | N.CN.1, N.CN.2, |
| Geometry |  |  | Geometry | N.CN. 7 |
| Review (3.1-3.3) | Algebra 2 |  | Section 3.5; pg. | Algebra 2 |
| Quiz (3.1-3.3) | Section 2.5 Worksheet | Prep | $\begin{aligned} & \text { 104-105 \#1-6all, } \\ & 8-18 \mathrm{all} \end{aligned}$ | Review (2.4-2.6) <br> Quiz (2.4-2.6) |
| Objective: Students will state and apply theorems about angles that are formed from parallel lines and a transversal and find the value of variables. | Objective: Students will add and subtract complex numbers and write them in standard form. |  | Section 3.6: pg. 107-108 \#1-17all | Objective: Students |
|  |  |  |  | will simplify rational expressions, multiply |
|  |  |  | Objective: Students will recognize and | expressions, multiply and divide rational |
|  |  |  | name convex polygons | expressions, write |
|  |  |  | and regular polygons. | complex numbers in |
|  |  |  | Students will also find | standard form, and |
|  |  |  | the measure of interior | add, subtract, multiply |
|  |  |  | and exterior angles of | and divide complex |
|  |  |  | convex polygons. | numbers. |
| Prep | SRB | EARLY OUT - PD | Prep | SRB |

