## Week of November 05, 2023

| Monday | Tuesday | Wednesday | Thursday | Friday |
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| G-CO.1, G-CO. 9 <br> Geometry <br> Review (Chapter 3) <br> Chapter 3 Test <br> Objective: Students will classify angles, classify triangles according to sides and angles, state and apply the theorem and the corollaries about the sum of the measures of the angles of a triangle, recognize and name convex polygons and regular polygons, and find the measures of interior and exterior angles of convex polygons. <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 3.4 Worksheet <br> Objective: Students will find exact values for tan and cot functions, find amplitude, period, phase shift, and range, and graph one cycle and label the four key points of a function. | A.SSE.1.a, A.SSE.2, A.SSE.3.a, A.APR.1, <br> A.REI.1, A.REI.4.b <br> Algebra <br> Section 3.6 Worksheet <br> Review (3.1-3.6) <br> Objective: Students will write squares as trinomials and decide whether a trinomial is a perfect square. <br> 8.EE.7, 8.EE.7.a, 8.EE.7.b <br> 8th Math <br> Finish Quiz (3.1-3.4) <br> Section 3.5 Worksheet <br> Objective: Students will write variable expressions for word phrases. | Geometry <br> Section 4.1: pg. 120 <br> \#1-11all <br> Algebra <br> Quiz (3.1-3.6) <br> Trigonometry <br> Section 3.5 Worksheet <br> 8th Math <br> FIAB | G-CO. 10 <br> Geometry <br> Section 4.2: pg. <br> 124-126 \#1-17all <br> Section 4.3: pg. <br> 130-131 \#1-8all <br> Objective: Students will identify corresponding parts of congruent triangles and prove two triangles are congruent by using the SSS, SAS, and ASA Postulates. Students will also solve proofs involving triangles. <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> Review (3.3-3.5) <br> Quiz (3.3-3.5) <br> Objective: Students will find exact values of functions, find amplitude, period, phase shift, range, and asymptotes, and graph one cycle and label the key points of a function. | A.SSE.1.a, A.SSE.2, A.SSE.3.a, A.APR.1, A.REI.1, A.REI.4.b Algebra <br> Section 3.7 Worksheet Section 3.8 Worksheet <br> Objective: Students will factor trinomials over the integers. <br> 8.EE.7, 8.EE.7.a, 8.EE.7.b 8th Math <br> Section 3.6 Worksheet Section 3.7 Worksheet <br> Objective: Students will write variable expressions for word sentences and word problems. |
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| G-CO.1, G-CO. 9 <br> Geometry <br> Review (Chapter 3) <br> Chapter 3 Test <br> Objective: Students <br> will classify angles, classify triangles according to sides and angles, state and apply the theorem and the corollaries about the sum of the measures of the angles of a triangle, recognize and name convex polygons and regular polygons, and find the measures of interior and exterior angles of convex polygons. | N.CN.1, N.CN.2, <br> N.CN. 7 <br> Algebra 2 <br> Finish Quiz (2.4-2.6) <br> Review (Chapter 2) <br> Objective: Students will simplify rational expressions, multiply and divide rational expressions, write complex numbers in standard form, and add, subtract, multiply, and divide complex numbers. | Geometry <br> Section 4.1: pg. 120 \#1-11all <br> Algebra 2 <br> FIAB | G-CO. 10 <br> Geometry <br> Section 4.2: pg. <br> 124-126 \#1-17all <br> Section 4.3: pg. <br> 130-131 \#1-8all <br> Objective: Students will identify corresponding parts of congruent triangles and prove two triangles are congruent by using the SSS, SAS, and ASA Postulates. Students will also solve proofs involving triangles. | N.CN.1, N.CN.2, <br> N.CN. 7 <br> Algebra 2 <br> Finish Chapter 2 Test <br> Objective: Students will add, subtract, and multiply polynomials, factor over the integers, simplify, multiply and divide rational expressions, write complex numbers in standard form, and add, subtract, multiply, and divide complex numbers. |
| Prep | SRB | Prep <br> WIN | Prep | SRB |

