## Week of November 26, 2023

| Monday | Tuesday | Wednesday | Thursday | Friday |
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| G-CO. 10 <br> Geometry <br> Section 4.4: pg. 137 <br> \#1-8all, 22, 23 <br> Section 4.5: pg. 142 <br> \#1-9all; pg. 143-144 <br> \#1-3all, 5-7all <br> Objective: Students will apply the theorems and corollaries about isosceles triangles and use the AAS Theorem to prove two triangles congruent. | A.SSE.1.a, A.SSE.2, A.SSE.3.a, A.APR.1, A.REI.1, A.REI.4.b Algebra <br> Review (3.7-3.12) <br> Section 3.12 <br> Worksheet <br> Objective: Students will factor trinomials completely and solve for the variable. | Geometry <br> Section 4.6: pg. <br> 148-149 \#1-7all <br> Algebra <br> Quiz (3.7-3.12) | G-CO. 10 <br> Geometry <br> Section 4.7: pg. 155 <br> \#1-10all; pg. 156-157 <br> \#2-4all, 7-12all <br> Objective: Students will use the HL Theorem to prove two triangles congruent. Students will also prove that two overlapping triangles are congruent. | A.SSE.1.a, A.SSE.2, A.SSE.3.a, A.APR.1, A.REI.1, A.REI.4.b Algebra <br> Review (Chapter 3) Chapter 3 Test <br> Objective: Students will add, subtract, multiply, and divide polynomials. Students will also factor trinomials completely and solve for the variable. |
| 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> Chapter 3 Test <br> Section 4.1 Worksheet <br> Objective: Students will find exact values, range, amplitude, phase shift, period, and match functions to graphs. | 8.EE.7, 8.EE.7.a, <br> 8.EE.7.b <br> 8th Math <br> Section 3.9 Worksheet <br> Section 3.10 <br> Worksheet <br> Objective: Students will solve inequalities and graph them on a number line. | Trigonometry <br> Section 4.2 Worksheet <br> 8th Math <br> Section 3.11 <br> Worksheet <br> Geometry <br> Section 4.6: pg. <br> 148-149 \#1-7all | F.TF.9, F.TF.10, <br> F.TF.10.a, F.TF.10.b, <br> F.TF.10.c, F.TF.10.d <br> Trigonometry <br> Review (4.1-4.2) <br> Quiz (4.1-4.2) <br> Objective: Students will write identities, use identities to find exact values, and prove that specific equations are identities. | 8.EE.7, 8.EE.7.a, <br> 8.EE.7.b <br> 8th Math <br> Review (3.9-3.11) <br> Quiz (3.9-3.11) <br> Objective: Students will solve inequalities and graph them on a number line. |
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| G-CO. 10 <br> Geometry <br> Section 4.4: pg. 137 <br> \#1-8all, 22, 23 <br> Section 4.5: pg. 142 <br> \#1-9all; pg. 143-144 <br> \#1-3all, 5-7all <br> Objective: Students will apply the theorems and corollaries about isosceles triangles and use the AAS Theorem to prove two triangles congruent. | A.SSE.1.a, A.CED.1, <br> A.CED. 4 <br> Algebra 2 <br> Section 3.1 Worksheet <br> Objective: Students will solve equations and check the solution. Students will also classify equations as a contradiction, conditional, or identity. | Algebra 2 <br> Section 3.2 Worksheet <br> Prep | G-CO. 10 <br> Geometry <br> Section 4.7: pg. 155 <br> \#1-10all; pg. 156-157 <br> \#2-4all, 7-12all <br> Objective: Students will use the HL <br> Theorem to prove two triangles congruent. Students will also prove that two overlapping triangles are congruent. | A.SSE.1.a, A.CED.1, <br> A.CED. 4 <br> Algebra 2 <br> Section 3.3 Worksheet <br> Objective: Students will solve quadratic equations by factoring, using the square root method, and completing the square. |
| Prep | SRB | PD | Prep | SRB |

