## Week of September 10, 2023

| Monday | Tuesday | Wednesday | Thursday | Friday |
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| G-CO.9, G-SRT. 5 Geometry <br> Section 2.1: pg. 35 <br> \#1-12all, 17-22all <br> Section 2.2: pg. 40 <br> \#1-10all; pg. 41-42 <br> \#1-10all <br> Objective: Students will recognize the hypothesis and conclusion of an ifthen statement, state the converse of an ifthen statement, use a counterexample to disprove a statement, and use properties of algebra and congruence to justify statements. | A.SSE.1, A.SSE.1.a, A.SSE.1.b, A.CED.1, A.CED.4, A.REI.1, A.REI. 3 <br> Algebra <br> Review (1.4-1.7) <br> Quiz (1.4-1.7) <br> Objective: Students will solve word problems using the five-step plan. Students will also transform formulas. | Geometry <br> Section 2.3: pg. 46-47 <br> \#1-11all, 12abc, <br> 15-19all <br> Algebra <br> Section 1.8 Worksheet | G-CO.9, G-SRT. 5 Geometry <br> Review (2.1-2.3) <br> Quiz (2.1-2.3) <br> Objective: Students will recognize the hypothesis and conclusion of an ifthen statement, state the converse of an ifthen statement, use a counterexample to disprove a statement, use properties of algebra and congruence to justify statements, use the Midpoint and Angle Bisector Theorem, and know the kinds of reasons that can be used in proofs. | A.SSE.1, A.SSE.1.a, A.SSE.1.b, A.CED.1, A.CED.4, A.REI.1, A.REI. 3 <br> Algebra <br> Section 1.9 Worksheet <br> Section 1.10 <br> Worksheet <br> Objective: Students will solve multi step inequalities and graph their solution on a number line. |
| A.REI.10, F.BF.1, F.BF.1.c <br> Trigonometry <br> Section 1.5 Worksheet <br> Objective: Students will write functions, evaluate expressions, write compositions of functions, and find the inverse of a function. | 8.NS.1, 8.EE. 7 <br> 8th Math <br> Section 2.1 Worksheet <br> Section 2.2 Worksheet <br> Objective: Students will find the sum, difference, product, and quotient of positive and negative integers. | Trigonometry <br> Quiz (1.4-1.5) <br> 8th Math <br> Section 2.3 Worksheet | A.REI.10, F.BF.1, <br> F.BF.1.c <br> Trigonometry <br> Review (Chapter 1) <br> Chapter 1 Test <br> Objective: Students will state the domain and range of a function, graph, simplify expressions, find midpoint of a segment, find distance between points, write the equation of a circle, find symmetry, and find the inverse of a function. | 8.NS.1, 8.EE. 7 <br> 8th Math <br> Review (2.1-2.3) <br> Quiz (2.1-2.3) <br> Objective: Students will find the sum, difference, product, and quotient of positive and negative integers. Students will also write proper and improper fractions. |
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| G-CO.9, G-SRT. 5 Geometry <br> Section 2.1: pg. 35 \#1-12all, 17-22all <br> Section 2.2: pg. 40 <br> \#1-10all; pg. 41-42 <br> \#1-10all <br> Objective: Students will recognize the hypothesis and conclusion of an ifthen statement, state the converse of an ifthen statement, use a counterexample to disprove a statement, and use properties of algebra and congruence to justify statements. | N.CN.1, N.CN. 2 <br> Algebra 2 <br> Section 1.6 Worksheet <br> Objective: Students will simplify radical expressions, add, subtract, and multiply radicals and write answers in simplest form, and rationalize denominators or radical expressions. | Geometry <br> Section 2.3: pg. 46-47 \#1-11all, 12abc, 15-19all <br> Algebra 2 <br> Review (1.4-1.6) | G-CO.9, G-SRT. 5 <br> Geometry <br> Review (2.1-2.3) <br> Quiz (2.1-2.3) <br> Objective: Students will recognize the hypothesis and conclusion of an ifthen statement, state the converse of an ifthen statement, use a counterexample to disprove a statement, use properties of algebra and congruence to justify statements, use the Midpoint and Angle Bisector Theorem, and know the kinds of reasons that can be used in proofs. | N.CN.1, N.CN. 2 <br> Algebra 2 <br> Quiz (1.4-1.6) <br> Objective: Students will evaluate expressions, write exponential expressions in simplest form, write scientific notation, simplify exponential expressions, simplify radical expressions, and rationalize a denominator. |
| Prep | SRB | Prep <br> WIN | Prep | SRB |

