Week of March 24, 2024

| Monday | Tuesday | Wednesday | Thursday | Friday |
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| G-SRT.7, G-SRT. 8 Geometry <br> Section 8.2: pg. \|292-293 \#1-10all, 19-23all <br> Section 8.3: pg. 297 <br> \#1-8all, 11-14all <br> Objective: Students will determine the lengths of sides of triangles using the Pythagorean Theorem. Students will also use the Converse of the Pythagorean Theorem to determine if a triangle is right, acute, or obtuse. | F.IF.1, F.IF.4, F.IF.6, F.IF.7.a <br> Algebra <br> Section 6.9 Worksheet <br> Section 6.10 <br> Worksheet <br> Objective: Students will find direct and inverse variation. | Geometry <br> Section 8.4: pg. <br> 302-303 \#2-18even, <br> 21, 32 <br> Algebra <br> Review (Chapter 6) | NO SCHOOL | NO SCHOOL |
| F.IF.7, F.IF.7.d, <br> F.BF.4, F.BF.4.b, <br> F.BF.4.c, F.BF.4.d <br> Precalculus <br> Review (Chapter 2) <br> Chapter 2 Test <br> Objective: Students <br> will determine functions, evaluate functions, find domains of functions, determine intervals of a function, determine if a function is odd, even, or neither, perform operations on functions, find inverse functions, and write a mathematical model representing a statement. | 8.EE.8.a, 8.EE.8.b, <br> 8.F.1, 8.F.2, 8.F. 3 <br> 8th Math <br> Quiz (5.6-5.8) <br> Review (Chapter 5) <br> Objective: Students will solve systems of equations by graphing and using the substitution method. Students will also graph inequalities in the coordinate plane and shade their solution. | Precalculus <br> IXL <br> 8th Math <br> Chapter 5 Test <br> Geometry <br> Section 8.4: pg. <br> 302-303 \#2-18even, <br> 21, 32 | NO SCHOOL | NO SCHOOL |
| LUNCH | LUNCH | LUNCH | NO SCHOOL | NO SCHOOL |


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| G-SRT.7, G-SRT.8 <br> Geometry <br> Section 8.2: pg. <br> 292-293 \#1-10all, <br> 19-23all <br> Section 8.3: pg. 297 <br> \#1-8all, 11-14all | F.IF.4, F.IF.5, F.IF.7.b, <br> F.IF.7.c <br> Algebra 2 <br> Review (5.4-5.5) <br> Quiz (5.4-5.5) | Algebra 2 <br> Review (Chapter 5) | Prep | NO SCHOOL |
| Objective: Students <br> will graph <br> transformations in the <br> coordinate plane. |  | NO SCHOOL |  |  |
| Objective: Students <br> will determine the <br> lengths of sides of <br> triangles using the <br> Pythagorean <br> Theorem. Students <br> will also use the <br> Converse of the <br> Pythagorean Theorem <br> to determine if a <br> triangle is right, acute, <br> or obtuse. |  |  |  |  |
| Prep |  |  |  |  |

