



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 6

2nd Period: 9:35 – 10:27

TEACHER: MARICAR HERNANDEZ

Week of: May 13 – 17, 2024

MONDAY <i>May 13, 2024</i>	TUESDAY <i>May 14, 2024</i>	WEDNESDAY <i>May 15, 2024</i>	THURSDAY <i>May 16, 2024</i>	FRIDAY <i>May 17, 2024</i>																				
<p align="center">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 6 – 10.</p> <p>BELLRINGER: Identify the number that is in the indicated place value: 549,098,432,865. *hundred thousand * ten million</p> <p>ACTIVITY: REVIEW 6 Equations 7 Area, Surface Area, and Volume 8 Integers 9 Statistical Measures 10 Data Displays</p>	<p align="center">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 6 – 10.</p> <p>BELLRINGER: The graph shows the favorite animals of 25 students. Use the graph to answer the questions.</p> <div data-bbox="520 943 848 1166" data-label="Figure"> <table border="1"> <caption>Favorite Pet</caption> <thead> <tr> <th>Pet</th> <th>Number of students</th> </tr> </thead> <tbody> <tr> <td>Cat</td> <td>8</td> </tr> <tr> <td>Dog</td> <td>12</td> </tr> <tr> <td>Fish</td> <td>3</td> </tr> <tr> <td>Hamster</td> <td>2</td> </tr> </tbody> </table> </div> <p>ACTIVITY: REVIEW 6 Equations 7 Area, Surface Area, and Volume 8 Integers 9 Statistical Measures 10 Data Displays</p>	Pet	Number of students	Cat	8	Dog	12	Fish	3	Hamster	2	<p align="center">SEMESTER TEST</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in Chapters 6 – 10.</p> <p>BELLRINGER: Preparation</p> <p>ACTIVITY: ASSESSMENT 6 Equations 7 Area, Surface Area, and Volume 8 Integers 9 Statistical Measures 10 Data Displays</p>	<p align="center">ITEM ANALYSIS</p> <p>OBJECTIVE: *Discuss the solutions to all problems in the given test.</p> <p>BELLRINGER: Find the median, first quartile, third quartile, and interquartile range of the data. 4, 8, 15, 16, 23, 42, 48</p> <p>ACTIVITY: Discussing the solutions. 6 Equations 7 Area, Surface Area, and Volume 8 Integers 9 Statistical Measures 10 Data Displays</p>	<p>STANDARDS: 6.NO.O.3-4</p> <p>CHAPTER 11: MATH AND CRAFTS</p> <p>LESSON: Math on the Job “Fabric Store Worker”</p> <p>OBJECTIVE: *Apply operations on fractions applied in real-life situations.</p> <p>BELLRINGER: Use the stem-and-leaf plot.</p> <table border="1" data-bbox="1717 911 1927 1073"> <thead> <tr> <th>Stem</th> <th>Leaf</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3 5 6</td> </tr> <tr> <td>1</td> <td></td> </tr> <tr> <td>2</td> <td>2 2 5 7 8</td> </tr> <tr> <td>3</td> <td>0 3 7 9 9</td> </tr> </tbody> </table> <p align="center">Key: 2 2 = 22</p> <p>*How many data values are in the set? *What is the least value? greatest value?</p> <p>ACTIVITY: >Determining the proper pattern size for each set of measurements using a sizing table.</p>	Stem	Leaf	0	3 5 6	1		2	2 2 5 7 8	3	0 3 7 9 9
Pet	Number of students																							
Cat	8																							
Dog	12																							
Fish	3																							
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Stem	Leaf																							
0	3 5 6																							
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3	0 3 7 9 9																							
<p>REMARKS:</p>																								



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706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 7

3rd Period: 10:30 - 11:22

TEACHER: MARICAR HERNANDEZ

Week of: May 13 – 17, 2024

MONDAY <i>May 13, 2024</i>	TUESDAY <i>May 14, 2024</i>	WEDNESDAY <i>May 15, 2024</i>	THURSDAY <i>May 16, 2024</i>	FRIDAY <i>May 17, 2024</i>																										
<p align="center">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 6 – 10.</p> <p>BELLRINGER: What percent of 18 is 1.8?</p> <p>ACTIVITY: REVIEW 6 Expressions 7 Equations and Inequalities 8 Geometric Shapes and Angles 9 Probability 10 Statistics</p>	<p align="center">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 6 – 10.</p> <p>BELLRINGER: 50 is 125% of what number?</p> <p>ACTIVITY: REVIEW 6 Expressions 7 Equations and Inequalities 8 Geometric Shapes and Angles 9 Probability 10 Statistics</p>	<p align="center">SEMESTER TEST</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in Chapters 6 – 10.</p> <p>BELLRINGER: Preparation</p> <p>ACTIVITY: FINAL TEST 6 Expressions 7 Equations and Inequalities 8 Geometric Shapes and Angles 9 Probability 10 Statistics</p>	<p align="center">ITEM ANALYSIS</p> <p>OBJECTIVE: *Discuss the solutions to all problems in the given test.</p> <p>BELLRINGER: Find the mean, median, mode, range, interquartile range, and mean absolute deviation for each data set.</p> <table border="1" data-bbox="1291 941 1591 1015"> <tr> <td>45</td> <td>52</td> <td>65</td> <td>56</td> <td>70</td> </tr> <tr> <td>56</td> <td>58</td> <td>49</td> <td>55</td> <td>64</td> </tr> </table> <p>ACTIVITY: Discussing the solutions. 6 Expressions 7 Equations and Inequalities 8 Geometric Shapes and Angles 9 Probability 10 Statistics</p>	45	52	65	56	70	56	58	49	55	64	<p>STANDARDS: 7.DPS.D.1-2</p> <p>CHAPTER 10: STATISTICS</p> <p>LESSON: ENRICHMENT AND EXTENSION</p> <p>OBJECTIVES: *Determine the validity of a conclusion. *Explain variability in samples of a population. *Solve a problem using statistics. *Compare populations.</p> <p>BELLRINGER: Make a box-and-whisker plot of the data.</p> <table border="1" data-bbox="1690 1039 2022 1218"> <thead> <tr> <th colspan="4">Score on a Science Test</th> </tr> </thead> <tbody> <tr> <td>84</td> <td>65</td> <td>98</td> <td>83</td> </tr> <tr> <td>96</td> <td>76</td> <td>77</td> <td>84</td> </tr> <tr> <td>94</td> <td>98</td> <td>80</td> <td>73</td> </tr> </tbody> </table> <p>ACTIVITY: >Answering puzzle time. >Answering enrichment and extension worksheets.</p>	Score on a Science Test				84	65	98	83	96	76	77	84	94	98	80	73
45	52	65	56	70																										
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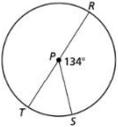
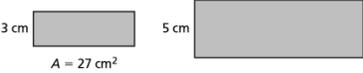
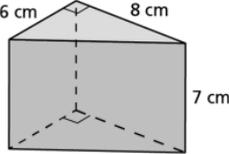
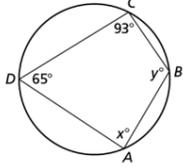
706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in GEOMETRY

4th Period: 11:25 - 12:17

TEACHER: MARICAR HERNANDEZ

Week of: May 13 – 17, 2024

MONDAY <i>May 13, 2024</i>	TUESDAY <i>May 14, 2024</i>	WEDNESDAY <i>May 15, 2024</i>	THURSDAY <i>May 16, 2024</i>	FRIDAY <i>May 17, 2024</i>
<p style="text-align: center;">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 7 – 12.</p> <p>BELLRINGER: Find the measure of each arc of OP, where \overline{RT} is a diameter.</p> <ol style="list-style-type: none"> 1. a. $m\widehat{RS}$ b. $m\widehat{TS}$ c. $m\widehat{ST}$  <p>ACTIVITY: REVIEW 7 Quadrilaterals and Other Polygons 8 Similarity 9 Right Triangles and Trigonometry 10 Circles 11 Circumference and Area 12 Surface Area and Volume</p>	<p style="text-align: center;">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 7 – 12.</p> <p>BELLRINGER: The polygons are similar. The area of one polygon is given. Find the area of the other polygon.</p>  <p>ACTIVITY: REVIEW 7 Quadrilaterals and Other Polygons 8 Similarity 9 Right Triangles and Trigonometry 10 Circles 11 Circumference and Area 12 Surface Area and Volume</p>	<p style="text-align: center;">SEMESTER TEST</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 7 – 12.</p> <p>BELLRINGER: Preparation</p> <p>ACTIVITY: FINAL TEST 7 Quadrilaterals and Other Polygons 8 Similarity 9 Right Triangles and Trigonometry 10 Circles 11 Circumference and Area 12 Surface Area and Volume</p>	<p style="text-align: center;">ITEM ANALYSIS</p> <p>OBJECTIVE: *Discuss the solutions to all problems in the given test.</p> <p>BELLRINGER: Find the volume of the prism.</p>  <p>ACTIVITY: Discussing the solutions. 7 Quadrilaterals and Other Polygons 8 Similarity 9 Right Triangles and Trigonometry 10 Circles 11 Circumference and Area 12 Surface Area and Volume</p>	<p>STANDARDS: 9-10.GM.30-36</p> <p>CHAPTER 12: SURFACE AREA AND VOLUME</p> <p>LESSON: Performance Task "Paper Measurements"</p> <p>OBJECTIVES: *Describe attributes of solids. *Describe cross sections. *Solve real-life problems involving cross sections. *Solve real-life problems involving volumes of prisms and cylinders.</p> <p>BELLRINGER: Find the value of each variable.</p>  <p>ACTIVITY: > Students will find the volumes of entire prisms to find specified portions and dimensions of solids. They will also compare volumes of different solids.</p>
<p>REMARKS:</p>				



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN

in ALGEBRA 1

5th Period: 12:42 – 1:34

TEACHER: MARICAR HERNANDEZ

Week of: May 13 – 17, 2024

MONDAY <i>May 13, 2024</i>	TUESDAY <i>May 14, 2024</i>	WEDNESDAY <i>May 15, 2024</i>	THURSDAY <i>May 16, 2024</i>	FRIDAY <i>May 17, 2024</i>																					
<p align="center">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 6 – 10.</p> <p>BELLRINGER: Factor the polynomial. $9x^2 - 30x + 25$</p> <p>ACTIVITY: REVIEW 6 Exponential Functions and Sequences 7 Polynomial Equations and Factoring 8 Graphing Quadratic Functions 9 Solving Quadratic Equations 10 Data Analysis and Displays</p>	<p align="center">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 6 – 10.</p> <p>BELLRINGER: Find the mean, median, and mode of the data set. Round to the nearest tenth, if necessary. 0, 2, 2, 5, 7, 3, 2, 5, 6, 9</p> <p>ACTIVITY: REVIEW 6 Exponential Functions and Sequences 7 Polynomial Equations and Factoring 8 Graphing Quadratic Functions 9 Solving Quadratic Equations 10 Data Analysis and Displays</p>	<p align="center">SEMESTER TEST</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 6 – 10.</p> <p>BELLRINGER: Preparation</p> <p>ACTIVITY: FINAL TEST 6 Exponential Functions and Sequences 7 Polynomial Equations and Factoring 8 Graphing Quadratic Functions 9 Solving Quadratic Equations 10 Data Analysis and Displays</p>	<p align="center">ITEM ANALYSIS</p> <p>OBJECTIVE: *Discuss the solutions to all problems in the given test.</p> <p>BELLRINGER: Complete the two-way table that shows survey results.</p> <table border="1" data-bbox="1270 922 1623 1097"> <thead> <tr> <th colspan="2" rowspan="2"></th> <th colspan="2">Dual Enrollment Student</th> <th rowspan="2">Total</th> </tr> <tr> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <th rowspan="2">Class</th> <th>Sophomore</th> <td></td> <td>247</td> <td></td> </tr> <tr> <th>Senior</th> <td>83</td> <td></td> <td></td> </tr> <tr> <th colspan="2">Total</th> <td></td> <td>432</td> <td>550</td> </tr> </tbody> </table> <p>ACTIVITY: Discussing the solutions. 6 Exponential Functions and Sequences 7 Polynomial Equations and Factoring 8 Graphing Quadratic Functions 9 Solving Quadratic Equations 10 Data Analysis and Displays</p>			Dual Enrollment Student		Total	Yes	No	Class	Sophomore		247		Senior	83			Total			432	550	<p>STANDARDS: 9-10.DPS.1 – 3</p> <p>CHAPTER 10: DATA ANALYSIS AND DISPLAY</p> <p>LESSON: PROJECT PRESENTATION “Statistical Measures and Data Displays Project”</p> <p>OBJECTIVES: *Apply knowledge to conduct a study and represent the data visually.</p> <p>BELLRINGER: Write a recursive rule for the sequence. 240, 120, 60, 30, 15, 7.5,...</p> <p>ACTIVITY: PARTS of the PROJECT 1 Develop statistical questions. 2 Collect the appropriate data. 3 Analyze the data by summarizing with data displays and numerical summaries. 4 Present findings</p>
		Dual Enrollment Student				Total																			
		Yes	No																						
Class	Sophomore		247																						
	Senior	83																							
Total			432	550																					
<p>REMARKS:</p>																									



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706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 8

6th Period: 1:37 – 2:29

TEACHER: MARICAR HERNANDEZ

Week of: May 13 – 17, 2024

MONDAY <i>May 13, 2024</i>	TUESDAY <i>May 14, 2024</i>	WEDNESDAY <i>May 15, 2024</i>	THURSDAY <i>May 16, 2024</i>	FRIDAY <i>May 17, 2024</i>																																																	
<p align="center">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 7 – 10.</p> <p>BELLRINGER: Write an equation of the line that passes through the two points. (0,4) and (5, 3)</p> <p>ACTIVITY: REVIEW 7 Functions 8 Angles and Triangles 9 Volumes and Similar Solids 10 Data Analysis and Display</p>	<p align="center">SEMESTER TEST REVIEW</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 7 – 10.</p> <p>BELLRINGER: Use the table to complete the exercises.</p> <table border="1" data-bbox="489 885 861 998"> <tr> <td></td> <td></td> <th colspan="2">Been outside the U.S.?</th> </tr> <tr> <td></td> <td></td> <th>Yes</th> <th>No</th> </tr> <tr> <th rowspan="2">Speak more than one language?</th> <th>Yes</th> <td>12</td> <td>4</td> </tr> <tr> <th>No</th> <td>18</td> <td>12</td> </tr> </table> <p>*How many people surveyed speak more than one language? *How many people surveyed have never traveled outside of the U.S.? *How many people only speak one language and have traveled outside of the U.S.?</p> <p>ACTIVITY: REVIEW 7 Functions 8 Angles and Triangles 9 Volumes and Similar Solids 10 Data Analysis and Display</p>			Been outside the U.S.?				Yes	No	Speak more than one language?	Yes	12	4	No	18	12	<p align="center">SEMESTER TEST</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapters 7 – 10.</p> <p>BELLRINGER: Preparation</p> <p>ACTIVITY: FINAL TEST 7 Functions 8 Angles and Triangles 9 Volumes and Similar Solids 10 Data Analysis and Display</p>	<p align="center">ITEM ANALYSIS</p> <p>OBJECTIVE: *Discuss the solutions to all problems in the given test.</p> <p>BELLRINGER: The table shows the number of hours spent studying and the test scores for several students. An equation of the line of fit through (3, 78) and (6, 90) is $y = 4x + 60$. Interpret the slope and the y-intercept.</p> <table border="1" data-bbox="1264 1042 1640 1091"> <tr> <th>Hours, x</th> <td>1</td> <td>5</td> <td>0</td> <td>2</td> <td>6</td> <td>6</td> <td>7</td> <td>2</td> <td>3</td> <td>7</td> </tr> <tr> <th>Test Score, y</th> <td>70</td> <td>86</td> <td>66</td> <td>73</td> <td>91</td> <td>90</td> <td>94</td> <td>74</td> <td>78</td> <td>95</td> </tr> </table> <p>ACTIVITY: Discussing the solutions. 7 Functions 8 Angles and Triangles 9 Volumes and Similar Solids 10 Data Analysis and Display</p>	Hours, x	1	5	0	2	6	6	7	2	3	7	Test Score, y	70	86	66	73	91	90	94	74	78	95	<p>STANDARDS: 8.NO.3</p> <p>LESSON: ENRICHMENT AND EXTENSION</p> <p>OBJECTIVES: *Make a scatter plot. *Identify outliers, gaps, and clusters in a scatter plot. *Use scatter plots to describe relationships between data.</p> <p>BELLRINGER: The results of a survey in which 20 people were asked to name their favorite color are shown in the table.</p> <table border="1" data-bbox="1661 977 2032 1047"> <tr> <th>Color</th> <th>blue</th> <th>red</th> <th>green</th> <th>pink</th> <th>other</th> </tr> <tr> <th>People</th> <td>7</td> <td>4</td> <td>3</td> <td>2</td> <td>4</td> </tr> </table> <p>ACTIVITY: >Answering puzzle time. >Answering enrichment and extension worksheets</p>	Color	blue	red	green	pink	other	People	7	4	3	2	4
		Been outside the U.S.?																																																			
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