



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 6

1st Period: 8:40 – 9:32

TEACHER: MARICAR HERNANDEZ

Week of: Sept.11 – Sep.15, 2023

MONDAY <i>September 11, 2023</i>	TUESDAY <i>September 12, 2023</i>	WEDNESDAY <i>September 13, 2023</i>	THURSDAY <i>September 14, 2023</i>	FRIDAY <i>September 15, 2023</i>
<p>STANDARDS: .NS.B.4</p> <p>CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS</p> <p>LESSON 1.4: Greatest Common Factor</p> <p>OBJECTIVES: *Explain the meaning of factors of a number. *Lists of factors to identify the GCF of numbers. *Use prime factors to identify the GCF of numbers.</p> <p>BELLRINGER: Define: Venn diagram</p> <p>ACTIVITY: Exploration >Identifying common factors >Using prime factors.</p> <p>Discussion >Finding the GCF using lists of factors. >Finding the GCF using prime factorization.</p> <p>EXERCISE/ASSIGNMENT: Page 25, Nos. 9,12,18,21,22,23</p>	<p>STANDARDS: NS.B.4</p> <p>CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS</p> <p>LESSON 1.4: Greatest Common Factor</p> <p>OBJECTIVES: *Explain the meaning of factors of a number. *Lists of factors to identify the GCF of numbers. *Use prime factors to identify the GCF of numbers.</p> <p>BELLRINGER: Define: common factor, Greatest common factor</p> <p>ACTIVITY: Discussion >Finding two numbers with a given GCF. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 25, Nos. 33, 34, 35, 36, 37, 40, 50, 51, 53</p>	<p>STANDARDS: 6.NS.B.4</p> <p>CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS</p> <p>LESSON 1.5: Least Common Multiple</p> <p>*Explain the meaning of multiples of a number. *Use lists of multiples to identify the least common multiple of numbers. *Use prime factors to identify the least common multiple of numbers.</p> <p>BELLRINGER: Define: Common multiples Least common multiples</p> <p>ACTIVITY: Exploration >Identifying common multiples. >Using prime factors.</p> <p>Discussion >Finding the LCM using lists of multiples. >Finding the LCM using prime factorization.</p> <p>EXERCISE/ASSIGNMENT: Page 31, Nos. 14, 15, 17, 18, 20, 23, 25, 26, 29, 30</p>	<p>STANDARDS: 6.NS.B.4</p> <p>CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS</p> <p>LESSON 1.5: Least Common Multiple</p> <p>*Explain the meaning of multiples of a number. *Use lists of multiples to identify the least common multiple of numbers. *Use prime factors to identify the least common multiple of numbers.</p> <p>BELLRINGER: Review and Refresh Page 31, Nos. 1 – 3</p> <p>ACTIVITY: Discussion >Finding the LCM of three numbers. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 31, Nos. 33, 35, 36, 38, 41</p>	<p>STANDARDS:</p> <p>CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS</p> <p>LESSONS 1.3 – 1.5: END Chapter QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 1.3 – 1.5.</p> <p>BELLRINGER: Short review</p> <p>ACTIVITY: QUIZ 1.3 Prime Factorization 1.4 Greatest Common Factor 1.5 Least Common Multiple</p>

REMARKS: Monday's activity is carried over from last week due to the unexpected school activity.



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 7

3rd Period: 10:30 - 11:22

TEACHER: MARICAR HERNANDEZ

Week of: Sept.11 – Sep.15, 2023

MONDAY <i>September 11, 2023</i>	TUESDAY <i>September 12, 2023</i>	WEDNESDAY <i>September 13, 2023</i>	THURSDAY <i>September 14, 2023</i>	FRIDAY <i>September 15, 2023</i>
<p>STANDARDS: 7.NS.A.1c,7.NS.A.3</p> <p>CHAPTER 1: ADDING AND SUBTRACTING RATIONAL NUMBERS</p> <p>LESSON 1.4: Subtracting Integers</p> <p>OBJECTIVES: *Explain how subtracting integers is related to adding integers. *Explain how to model subtraction of integers on a number line. *Find differences of integers by reasoning about absolute values.</p> <p>BELLRINGER: Error Analysis Page 27, No.30</p> <p>ACTIVITY: Discussion >Subtracting Integers. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 28, 31, 32, 33, 35, 36, 37, 38, 41, 42</p>	<p>STANDARDS: 7.NS.A.1c,1d 7.NS.A.3</p> <p>CHAPTER 1: ADDING AND SUBTRACTING RATIONAL NUMBERS</p> <p>LESSON 1.5: Subtracting Rational Numbers</p> <p>OBJECTIVES: *Explain how to model subtraction of rational numbers on a number line. *Find differences of rational numbers by reasoning about absolute values. *Find distances between numbers on a number line.</p> <p>BELLRINGER: Review and Refresh Page 34, Nos. 1 – 4</p> <p>ACTIVITY: Exploration >Subtracting rational numbers. >Finding distances on a number line.</p> <p>Discussion >Subtracting rational numbers. (Fractions)</p> <p>EXERCISE/ASSIGNMENT: Page 34, Nos. 11,12,14, 16, 17,19,22</p>	<p>STANDARDS: 7.NS.A.1c,1d 7.NS.A.3</p> <p>CHAPTER 1: ADDING AND SUBTRACTING RATIONAL NUMBERS</p> <p>LESSON 1.5: Subtracting Rational Numbers</p> <p>OBJECTIVES: *Explain how to model subtraction of rational numbers on a number line. *Find differences of rational numbers by reasoning about absolute values. *Find distances between numbers on a number line.</p> <p>BELLRINGER: Error Analysis Page 23, No.23</p> <p>ACTIVITY: Discussion >Subtracting rational numbers. (Decimals) >Using properties of addition. >Finding distance on a number line. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 34, Nos. 13,15,18,20,21,33, 37, 44</p>	<p>STANDARDS:</p> <p>CHAPTER 1: ADDING AND SUBTRACTING RATIONAL NUMBERS</p> <p>LESSONS 1.4 – 1.5: END CHAPTER QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 1.4 – 1.5.</p> <p>BELLRINGER: Short Review</p> <p>ACTIVITY: Quiz 1.4 Subtracting Integers 1.5 Subtracting Rational Numbers</p>	<p>STANDARDS:</p> <p>CHAPTER 1: ADDING AND SUBTRACTING RATIONAL NUMBERS</p> <p>LESSON: Vocabulary Quiz and Chapter Review</p> <p>OBJECTIVES: *Review the concepts and skills acquired in chapter 1.</p> <p>BELLRINGER: Vocabulary review.</p> <p>ACTIVITY: Quiz Review >Vocabulary 1.1 Rational Numbers 1.2 Adding Integers 1.3 Adding Rational Numbers 1.4 Subtracting Integers 1.5 Subtracting Rational Numbers</p>

REMARKS:



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in GEOMETRY

4th Period: 11:25 - 12:17

TEACHER: MARICAR HERNANDEZ

Week of: Sept.11 – Sep.15, 2023

MONDAY <i>September 11, 2023</i>	TUESDAY <i>September 12, 2023</i>	WEDNESDAY <i>September 13, 2023</i>	THURSDAY <i>September 14, 2023</i>	FRIDAY <i>September 15, 2023</i>
<p>STANDARDS: HS.G-CO.1, HS.G-CO.12</p> <p>CHAPTER 1: BASICS OF GEOMETRY</p> <p>LESSON 1.5: Measuring and Constructing Angles</p> <p>OBJECTIVES: *Measure and classify angles. *Construct congruent angles. *Find angle measures. *Construct an angle bisector.</p> <p>BELLRINGER: Define: angles</p> <p>ACTIVITY: >Naming angles. >Measuring and classifying angles. >Copying an angle. >Identifying congruent angles. >Finding angle measures. >Using a bisector to find angle measures.</p> <p>EXERCISE/ASSIGNMENT: Page 41-43, Nos. 6,7,13,15,17,19,21, 23,29,35,39,40</p>	<p>STANDARDS: HS.G-CO.1</p> <p>CHAPTER 1: BASICS OF GEOMETRY</p> <p>LESSON 1.6: Describing Pairs of Angles</p> <p>OBJECTIVES: *Identify complementary and supplementary angles. *Identify linear pairs and vertical angles. *Find angle measures in pairs of angles.</p> <p>BELLRINGER: Define: adjacent angles, complementary angles and supplementary angles</p> <p>ACTIVITY: >Identifying pairs of angles. >Finding angle measures. >Modeling real life. >Identifying angle pairs. >Finding angle measures in a linear pair.</p> <p>EXERCISE/ASSIGNMENT: Page 50-51, Nos. 1-4,5,7,9,10,13,19 23,25-26</p>	<p>STANDARDS:</p> <p>CHAPTER 1: BASICS OF GEOMETRY</p> <p>LESSONS 1.4 – 1.6: End – Chapter QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 1.4 – 1.6.</p> <p>BELLRINGER: Error Analysis Page 50, No.17 & 18</p> <p>ACTIVITY: QUIZ 1.4 Perimeter and Area in the Coordinate Plane 1.5 Measuring and Constructing Angles 1.6 Describing Pairs of Angles >Drill exercise after the quiz.</p>	<p>STANDARDS:</p> <p>CHAPTER 1: BASICS OF GEOMETRY</p> <p>LESSON: Vocabulary Quiz and Chapter Review</p> <p>OBJECTIVES: *Review the concepts and skills acquired in chapter 1.</p> <p>BELLRINGER: Vocabulary review.</p> <p>ACTIVITY:. QUIZ >Vocabulary REVIEW 1.1 Points, Lines and Planes 1.2 Measuring and Constructing Segments 1.3 Using Midpoint and Distance Formulas 1.4 Perimeter and Area in the Coordinate Plane 1.5 Measuring and Constructing Angles 1.6 Describing Pairs of Angles</p>	<p>STANDARDS:</p> <p>CHAPTER 1: BASICS OF GEOMETRY</p> <p>LESSON: Chapter Test</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in chapter 1.</p> <p>BELLRINGER: Recap</p> <p>ACTIVITY:. ASSESSMENT 1.6 Points, Lines and Planes 1.7 Measuring and Constructing Segments 1.8 Using Midpoint and Distance Formulas 1.9 Perimeter and Area in the Coordinate Plane 1.10 Measuring and Constructing Angles 1.6 Describing Pairs of Angles</p>

REMARKS: Monday's activity is carried over from last week due to the need for more learning exercises to practice the skills.



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 8

6th Period: 1:37 – 2:29

TEACHER: MARICAR HERNANDEZ

Week of: Sept.11 – Sep.15, 2023

MONDAY <i>September 11, 2023</i>	TUESDAY <i>September 12, 2023</i>	WEDNESDAY <i>September 13, 2023</i>	THURSDAY <i>September 14, 2023</i>	FRIDAY <i>September 15, 2023</i>
<p>STANDARDS: 8.EE.C.7</p> <p>CHAPTER 1: EQUATIONS</p> <p>LESSON 1.4: Rewriting Equations and Formulas</p> <p>OBJECTIVES: *Use properties of equality to rewrite literal equations. *Use a formula to convert temperatures.</p> <p>BELLRINGER: Define: literal equation</p> <p>ACTIVITY: Exploration >Rewriting formulas. Discussion >Rewriting an equation. >Rewriting a formula.</p> <p>EXERCISE/ASSIGNMENT: Page 29, Nos. 15, 17, 18, 20, 22, 23, 25</p>	<p>STANDARDS: 8.EE.C.7</p> <p>CHAPTER 1: EQUATIONS</p> <p>LESSON 1.4: Rewriting Equations and Formulas</p> <p>OBJECTIVES: *Use properties of equality to rewrite literal equations. *Use a formula to convert temperatures.</p> <p>BELLRINGER: Review and Refresh Page 29, Nos. 1 – 4</p> <p>ACTIVITY: Discussion >Rewriting the temperature formula. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 30, Nos. 26, 27, 28, 29, 30</p>	<p>STANDARDS:</p> <p>CHAPTER 1: EQUATIONS</p> <p>LESSONS 1.3 – 1.4: QUIZ</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in lessons 1.3 – 1.4.</p> <p>BELLRINGER: Short review</p> <p>ACTIVITY: QUIZ 1.3 Solving Equations with Variables on Both Sides 1.4 Rewriting Equations and Formulas</p>	<p>STANDARDS:</p> <p>CHAPTER 1: EQUATIONS</p> <p>LESSON: Vocabulary Quiz and Chapter Review</p> <p>OBJECTIVES: *Review the concepts and skills acquired in Chapter 1.</p> <p>BELLRINGER: Vocabulary review</p> <p>ACTIVITY: QUIZ Vocabulary CHAPTER REVIEW 1.1 Solving Simple Equations 1.2 Solving Multi-Step Equations 1.3 Solving Equations with Variables on Both Sides 1.4 Rewriting Equations and Formulas</p>	<p>STANDARDS:</p> <p>CHAPTER 1: EQUATIONS</p> <p>LESSON: Chapter Test</p> <p>OBJECTIVES: *Apply the concepts and skills acquired in Chapter 1.</p> <p>BELLRINGER: Recap</p> <p>ACTIVITY: ASSESSMENT 1.1 Solving Simple Equations 1.2 Solving Multi-Step Equations 1.3 Solving Equations with Variables on Both Sides 1.4 Rewriting Equations and Formulas</p>
<p>REMARKS:</p>				



Edmore Public School

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in ALGEBRA 1

7th Period: 2:32 – 3:25

TEACHER: MARICAR HERNANDEZ

Week of: Sept.11 – Sep.15, 2023

MONDAY <i>September 11, 2023</i>	TUESDAY <i>September 12, 2023</i>	WEDNESDAY <i>September 13, 2023</i>	THURSDAY <i>September 14, 2023</i>	FRIDAY <i>September 15, 2023</i>
<p>STANDARDS: HAS.CED.A.1, HSA-REI.A.1, HAS-REI.B.3</p> <p>CHAPTER 1: SOLVING LINEAR EQUATIONS</p> <p>LESSON 1.5: Solving Equations with Variables on Both Sides</p> <p>OBJECTIVES: *Apply properties of equality using variable terms. *Solve equations with variables on both sides. *Recognize when an equation has zero, one, or infinitely many solutions.</p> <p>BELLRINGER: Define: identity</p> <p>ACTIVITY: >Solving an equation with variables on both sides. >Solving an equation with grouping symbols.</p> <p>EXERCISE/ASSIGNMENT: Page 35, Nos. 1,3,7,9,10</p>	<p>STANDARDS: HAS.CED.A.1, HSA-REI.A.1, HAS-REI.B.3</p> <p>CHAPTER 1: SOLVING LINEAR EQUATIONS</p> <p>LESSON 1.5: Solving Equations with Variables on Both Sides</p> <p>OBJECTIVES: *Apply properties of equality using variable terms. *Solve equations with variables on both sides. *Recognize when an equation has zero, one, or infinitely many solutions.</p> <p>BELLRINGER: Error Analysis Page 35, No. 24</p> <p>ACTIVITY: >Solving an equation with variables on both sides. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 35, Nos. 15, 17, 23, 25, 27</p>	<p>STANDARDS: HAS.CED.A.1, HSA-REI.A.1, HAS-REI.B.3</p> <p>CHAPTER 1: SOLVING LINEAR EQUATIONS</p> <p>LESSON 1.6: Solving Absolute Value Equations</p> <p>OBJECTIVES: *Write the two linear equations related to a given absolute value equation. *Solve equations involving one or two absolute values. *Identify special solutions of absolute value equations.</p> <p>BELLRINGER: Define: absolute value equation</p> <p>ACTIVITY: >Solving absolute value equations. >Solving a multi-step absolute value equation. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 42, Nos. 9,10,11,12,13,16,23, 24</p>	<p>STANDARDS: HAS.CED.A.1, HSA-REI.A.1, HAS-REI.B.3</p> <p>CHAPTER 1: SOLVING LINEAR EQUATIONS</p> <p>LESSON 1.6: Solving Absolute Value Equations</p> <p>OBJECTIVES: *Write the two linear equations related to a given absolute value equation. *Solve equations involving one or two absolute values. *Identify special solutions of absolute value equations.</p> <p>BELLRINGER: Define: extraneous solution</p> <p>ACTIVITY: >Solving equations with two absolute values. >Identifying extraneous solutions. >Solving an equation with two absolute values.</p> <p>EXERCISE/ASSIGNMENT: Page 43, Nos. 29,30,31,33,35,45</p>	<p>STANDARDS: HAS.CED.A.4</p> <p>CHAPTER 1: SOLVING LINEAR EQUATIONS</p> <p>LESSON 1.7: Rewriting Equations and Formulas</p> <p>OBJECTIVES: *Identify a literal equation. *Use properties of equality to rewrite literal equations. *Use rewritten formulas to solve problems.</p> <p>BELLRINGER: Define: literal equation, formula</p> <p>ACTIVITY: >Rewriting a literal equation. >Rewriting a literal equation. >Rewriting a formula for surface area. >Modeling real life.</p> <p>EXERCISE/ASSIGNMENT: Page 50, Nos. 1,2,3,4,11,12,13,14, 21, 22</p>

REMARKS: