

706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 6

1st Period: 8:40 – 9:32

Ist Period.

TEACHER: MARICAR HERNANDEZ

Week of: Sept.11 – Sep.15, 2023

| ILACIILA. MARICAR IILANA | | | | 3ep(.11 - 3ep.13, 2023) |
|--|---|---|---|---|
| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| September 11, 2023 | September 12, 2023 | September 13, 2023 | September 14, 2023 | September 15, 2023 |
| STANDARDS: .NS.B.4 | STANDARDS: NS.B.4 | STANDARDS: 6.NS.B.4 | STANDARDS: 6.NS.B.4 | STANDARDS: |
| CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS | CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS | CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS | CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS | CHAPTER 1: NUMERICAL EXPRESSIONS AND FACTORS |
| LESSON 1.4: Greatest Common Factor | LESSON 1.4: Greatest Common Factor | LESSON 1.5: Least Common Multiple | LESSON 1.5: Least Common Multiple | LESSONS 1.3 – 1.5: END Chapter QUIZ |
| OBJECTIVES: | | *Explain the meaning of multiples of a | | |
| *Explain the meaning of factors of a | OBJECTIVES: | number. | *Explain the meaning of multiples of | OBJECTIVES: |
| number. | *Explain the meaning of factors of a | *Use lists of multiples to identify the | a number. | *Apply the concepts and skills |
| *Lists of factors to identify the GCF of | number. | least common multiple of numbers. | *Use lists of multiples to identify the | acquired in lessons 1.3 – 1.5. |
| numbers. | *Lists of factors to identify the GCF of | *Use prime factors to identify the | least common multiple of numbers. | |
| *Use prime factors to identify the | numbers. | least common multiple of numbers. | *Use prime factors to identify the | BELLRINGER: |
| GCF of numbers. | *Use prime factors to identify the | | least common multiple of numbers. | Short review |
| | GCF of numbers. | BELLRINGER: | | |
| BELLRINGER: | | Define: Common multiples | BELLRINGER: | ACTIVITY: |
| Define: Venn diagram | BELLRINGER: | Least common multiples | Review and Refresh | QUIZ |
| | Define: common factor, | | Page 31, Nos. 1 – 3 | 1.3 Prime Factorization |
| | Greatest common factor | ACTIVITY: | | 1.4 Greatest Common Factor |
| Exploration | | Exploration | ACTIVITY: Discussion | 1.5 Least Common Multiple |
| >Identifying common factors >Using prime factors. | ACTIVITY: Discussion | Identifying common multiples. Using prime factors. | >Finding the LCM of three numbers. | |
| Discussion | >Finding two numbers with a given | Discussion | >Modeling real life. | |
| >Finding the GCF using lists of | GCF. | >Finding the LCM using lists of | | |
| factors. | >Modeling real life. | multiples. | EXERCISE/ASSIGNMENT: | |
| >Finding the GCF using prime | | >Finding the LCM using prime | Page 31, Nos. 33, 35, 36, 38, 41 | |
| factorization. | EXERCISE/ASSIGNMENT: | factorization. | 1 490 01, 100. 00, 00, 00, 00, 11 | |
| | Page 25, Nos. 33, 34, 35, 36, 37, 40, | | | |
| EXERCISE/ASSIGNMENT: | 50, 51, 53 | EXERCISE/ASSIGNMENT: | | |
| Page 25, Nos. 9,12,18,21,22,23 | ,, | Page 31, Nos. 14, 15, 17, 18, 20, 23, | | |
| J ,, , , , , , , , , , , , , , , , , | | 25, 26, 29, 30 | | |

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



706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN

in MATH 7

3rd Period: 10:30 - 11:22

TEACHER: MARICAR HERNANDEZ

Week of: <u>Sept.11 – Sep.15, 2023</u>

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
|--|---|--------------------------------------|----------------------------------|----------------------------------|
| September 11, 2023 | September 12, 2023 | September 13, 2023 | September 14, 2023 | September 15, 2023 |
| STANDARDS: 7.NS.A.1c,7.NS.A.3 | STANDARDS: 7.NS.A.1c,1d | STANDARDS: 7.NS.A.1c,1d | STANDARDS: | STANDARDS: |
| | 7.NS.A.3 | 7.NS.A.3 | | |
| CHAPTER 1: ADDING AND | | CHAPTER 1: ADDING AND | CHAPTER 1: ADDING AND | CHAPTER 1: ADDING AND |
| SUBTRACTING RATIONAL NUMBERS | CHAPTER 1: ADDING AND SUBTRACTING RATIONAL | SUBTRACTING RATIONAL NUMBERS | SUBTRACTING RATIONAL NUMBERS | SUBTRACTING RATIONAL NUMBERS |
| Nomberto | NUMBERS | LESSON 1.5: Subtracting Rational | NUMBERS | Nomberto |
| LESSON 1.4: Subtracting Integers | itomberto | Numbers | LESSONS 1.4 – 1.5: END CHAPTER | LESSON: Vocabulary Quiz and |
| ······································ | LESSON 1.5: Subtracting Rational | OBJECTIVES: | QUIZ | Chapter Review |
| OBJECTIVES: | Numbers | *Explain how to model subtraction of | QUIL | |
| *Explain how subtracting integers is | | rational numbers on a number line. | OBJECTIVES: | OBJECTIVES: |
| related to adding integers. | OBJECTIVES: | *Find differences of rational | *Apply the concepts and skills | *Review the concepts and skills |
| *Explain how to model subtraction of | *Explain how to model subtraction of | numbers by reasoning about | acquired in lessons 1.4 – 1.5. | acquired in chapter 1. |
| integers on a number line. | rational numbers on a number line. | absolute values. | | |
| *Find differences of integers by | *Find differences of rational numbers | *Find distances between numbers | BELLRINGER: | BELLRINGER: |
| reasoning about absolute values. | by reasoning about absolute values. *Find distances between numbers on | on a number line. | Short Review | Vocabulary review. |
| BELLRINGER: | a number line. | BELLRINGER: | ACTIVITY: | ACTIVITY: |
| Error Analysis | | Error Analysis | Quiz | Quiz |
| Page 27, No.30 | BELLRINGER: | Page 23, No.23 | 1.4 Subtracting Integers | >Vocabulary |
| 0 | Review and Refresh | . | 1.5 Subtracting Rational Numbers | Review |
| ACTIVITY: | Page 34, Nos. 1 – 4 | ACTIVITY:. | | 1.1 Rational Numbers |
| Discussion | | Discussion | | 1.2 Adding Integers |
| >Subtracting Integers. | ACTIVITY: | >Subtracting rational numbers. | | 1.3 Adding Rational Numbers |
| >Modeling real life. | Exploration | (Decimals) | | 1.4 Subtracting Integers |
| | >Subtracting rational numbers. | >Using properties of addition. | | 1.5 Subtracting Rational Numbers |
| EXERCISE/ASSIGNMENT: | >Finding distances on a number line. | >Finding distance on a number line. | | |
| Page 28, 31, 32, 33, 35, 36, 37, 38, | Discussion | >Modeling real life. | | |
| 41, 42 | >Subtracting rational numbers. | | | |
| | (Fractions) | EXERCISE/ASSIGNMENT: | | |
| | EXERCISE/ASSIGNMENT: | Page 34, Nos. 13,15,18,20,21,33, | | |
| | Page 34, Nos. 11,12,14, 16, 17,19,22 | 37, 44 | | |

REMARKS:



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

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



706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in MATH 8

6th Period: 1:37 – 2:29

TEACHER: MARICAR HERNANDEZ

Week of: <u>Sept.11 – Sep.15, 2023</u>

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



706 Main St, Edmore, ND 58330

WEEKLY LESSON PLAN in ALGEBRA 1

7th Period: 2:32 – 3:25

TEACHER: MARICAR HERNANDEZ

Week of: <u>Sept.11 – Sep.15, 2023</u>

| IEACHER: MARICAR HERN | | | | 1: <u>Sept.11 – Sep.15, 2025</u> |
|---|---|--------------------------------------|---|---|
| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| September 11, 2023 | September 12, 2023 | September 13, 2023 | September 14, 2023 | September 15, 2023 |
| STANDARDS: HAS.CED.A.1, | STANDARDS: HAS.CED.A.1, | STANDARDS: HAS.CED.A.1, | STANDARDS: HAS.CED.A.1, | STANDARDS: HAS.CED.A.4 |
| HSA-REI.A.1, HAS-REI.B.3 | HSA-REI.A.1, HAS-REI.B.3 | HSA-REI.A.1, HAS-REI.B.3 | HSA-REI.A.1, HAS-REI.B.3 | |
| | | | | CHAPTER 1: SOLVING LINEAR |
| CHAPTER 1: SOLVING LINEAR | CHAPTER 1: SOLVING LINEAR | CHAPTER 1: SOLVING LINEAR | CHAPTER 1: SOLVING LINEAR | EQUATIONS |
| EQUATIONS | EQUATIONS | EQUATIONS | EQUATIONS | |
| | | | | LESSON 1.7: Rewriting Equations |
| LESSON 1.5: Solving Equations | LESSON 1.5: Solving Equations | LESSON 1.6: Solving Absolute | LESSON 1.6: Solving Absolute | and Formulas |
| with Variables on Both Sides | with Variables on Both Sides | Value Equations | Value Equations | |
| OBJECTIVES: | OBJECTIVES: | OBJECTIVES: | OBJECTIVES: | OBJECTIVES: |
| | | *Write the two linear equations | *Write the two linear equations | *Identify a literal equation. |
| *Apply properties of equality using variable terms. | *Apply properties of equality using variable terms. | related to a given absolute value | related to a given absolute value | *Use properties of equality to rewrite literal equations. |
| *Solve equations with variables on | *Solve equations with variables on | equation. | equation. | *Use rewritten formulas to solve |
| both sides. | both sides. | *Solve equations involving one or | *Solve equations involving one or two | problems. |
| *Recognize when an equation has | *Recognize when an equation has | two absolute values. | absolute values. | problems. |
| zero, one, or infinitely many | zero, one, or infinitely many solutions. | *Identify special solutions of | *Identify special solutions of absolute | BELLRINGER: |
| solutions. | | absolute value equations. | value equations. | Define: literal equation, formula |
| | BELLRINGER: | | | |
| BELLRINGER: | Error Analysis | BELLRINGER: | BELLRINGER: | ACTIVITY: |
| Define: identity | Page 35, No. 24 | Define: absolute value equation | Define: extraneous solution | >Rewriting a literal equation. |
| 2 | | | | >Rewriting a literal equation. |
| ACTIVITY: | ACTIVITY: | ACTIVITY: | ACTIVITY: | >Rewriting a formula for surface area |
| >Solving an equation with variables | >Solving an equation with variables | >Solving absolute value equations. | >Solving equations with two absolute | >Modeling real life. |
| on both sides. | on both sides. | >Solving a multi-step absolute value | values. | |
| >Solving an equation with grouping | >Modeling real life. | equation. | >Identifying extraneous solutions. | EXERCISE/ASSIGNMENT: |
| symbols. | | >Modeling real life. | >Solving an equation with two | Page 50, Nos. 1,2,3,4,11,12,13,14, |
| | EXERCISE/ASSIGNMENT: | | absolute values. | 21, 22 |
| EXERCISE/ASSIGNMENT: | Page 35, Nos. 15, 17, 23, 25, 27 | EXERCISE/ASSIGNMENT: | | |
| Page 35, Nos. 1,3,7,9,10 | | Page 42, Nos. 9,10,11,12,13,16,23, | EXERCISE/ASSIGNMENT: | |
| | | 24 | Page 43, Nos. 29,30,31,33,35,45 | |

REMARKS: