Unit	**5th: Unit 1- Place Value, Addition & Subtraction of Whole Numbers** **Math Investigations Book: Thousands of Miles, Thousands of Seats** **Standards for Grade 5** UNIT 1= Place Value, Addition & Subtraction of Whole Numbers UNIT 2= Addition and Subtraction of Fractions UNIT 3= Operations with Decimals and Place Value UNIT 4= Volume UNIT 5= Multiplication and Division of Whole Numbers UNIT 6= Multiplication and Division of Fractions UNIT 7= Names and Properties of Shapes UNIT 8= Multiplication and Division of Greater Whole Numbers UNIT 9= Shape and Number Patterns
1,3,5	**5.NBT.1 Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left.**
1	**4.NBT.4 Fluently add and subtract multi-digit whole numbers using the standard algorithm.**
1	**4.NBT.5 Multiply a whole number of up to four digits by a one-digit whole number, and multiply two two-digit numbers, using strategies based on place value and the properties of operations. Illutrate and explain the calculation by using equations, rectangular arrays, and/or area models.**
1	**4.NBT.6 Find whole-number quotients and remainders with up to four-digit dividends and one-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.**
1	**4.OA.3 Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations, including problems in which remainders must be interpreted. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.**