

Accelerated Math math management software helps every student master every math objective, 1st grade through calculus. This content library provides the Scope and Sequence of instruction for these Saxon Math 5/4 objectives:

**Lesson 1 – Review of Addition; Addition Stories; Missing Addends, Part 1**

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- Review of addition
- Addition stories
- Missing addends, part 1

**Lesson 2 – Missing Addends, Part 2**

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- Missing addends, part 2

**Lesson 3 – Sequences; Digits**

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- Sequences
- Digits

**Lesson 4 – Place Value**

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- Place value

**Lesson 5 – Ordinal Numbers; Months of the Year**

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- Ordinal numbers
- Months of the year

**Lesson 6 – Review of Subtraction; Addition and Subtraction Fact Families**

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- Review of subtraction
- Addition and subtraction fact families

**Lesson 7 – Writing Numbers through 999**

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- Writing numbers through 999

**Lesson 8 – Adding Money**

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- Adding money

**Lesson 9 – Adding with Regrouping**

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- Adding with regrouping

**Lesson 10 – Even Numbers; Odd Numbers**

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- Even numbers
- Odd numbers

**LEGEND**

**Lesson**

- **Objective** (Accelerated Math objective(s) supporting that lesson)

**Lesson 11 – Addition Stories with Missing Addends**

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- Addition stories with missing addends

**Lesson 12 – Missing Number in Subtraction**

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- Missing number in subtraction

**Lesson 13 – Adding Three-Digit Numbers**

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- Adding three-digit numbers

**Lesson 14 – Subtracting Two-Digit and Three-Digit Numbers; Missing Two-Digit Addends**

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- Subtracting two-digit and three-digit numbers
- Missing two-digit addends

**Lesson 15 – Subtracting Two-Digit Numbers with Regrouping**

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- Subtracting two-digit numbers with regrouping

**Lesson 16 – Expanded Form; More on Missing Number in Subtraction**

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- Expanded form
- More on missing number in subtraction

**Lesson 17 – Adding Columns of Numbers with Regrouping**

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- Adding columns of numbers with regrouping

**Lesson 18 – Reading Scales**

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- Reading scales

**Lesson 19 – Reading Time from a Clock**

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- Reading time from a clock

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**Lesson 20 – Rounding Numbers to the Nearest Ten;  
Rounding Money to the Nearest Dollar**

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- Rounding numbers to the nearest ten
- Rounding money to the nearest dollar

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**Lesson 21 – Triangles, Rectangles, Squares, and Circles**

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- Triangles, rectangles, squares, and circles

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**Lesson 22 – Naming Fractions; Adding Dollars and  
Cents**

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- Naming fractions
- Adding dollars and cents

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**Lesson 23 – Lines, Segments, Rays, and Angles**

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- Lines, segments, rays, and angles

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**Lesson 24 – More about Missing Numbers in Addition  
and Subtraction**

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- More about missing numbers in addition and subtraction

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**Lesson 25 – Subtraction Stories**

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- Subtraction stories

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**Lesson 26 – Drawing Pictures of Fractions**

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- Drawing pictures of fractions

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**Lesson 27 – Multiplication as a Repeated Addition;  
Elapsed Times**

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- Multiplication as a repeated addition
- Elapsed times

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**Lesson 28 – Multiplication Table**

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- Multiplication table

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**Lesson 29 – Multiplication Facts (0's, 1's, 2's, 5's)**

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- Multiplication facts (0's, 1's, 2's, 5's)

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**Lesson 30 – Subtracting Three-Digit Numbers with  
Regrouping**

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- Subtracting three-digit numbers with regrouping

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**Lesson 31 – Word Problems about Comparing**

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- Word problems about comparing

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**Lesson 32 – Multiplication Facts (9's)**

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- Multiplication facts (9's)

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**Lesson 33 – Writing Numbers through Hundred  
Millions, Part 1**

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- Writing numbers through hundred millions, part 1

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**Lesson 34 – Writing Numbers through Hundred  
Millions, Part 2**

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- Writing numbers through hundred millions, part 2

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**Lesson 35 – Naming Mixed Numbers; Two Forms of  
Money**

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- Naming mixed numbers
- Two forms of money

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**Lesson 36 – Fractions of a Dollar**

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- Fractions of a dollar

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**Lesson 37 – Reading Fractions and Mixed Numbers  
from a Number Line**

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- Reading fractions and mixed numbers from a number line

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**Lesson 38 – Multiplication Facts (Memory Group)**

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- Multiplication facts (memory group)

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**Lesson 39 – Reading an Inch Scale to the Nearest  
Fourth**

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- Reading an inch scale to the nearest fourth

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**Lesson 40 – Capacity**

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- Capacity

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**Lesson 41 – Subtracting Across Zero; Missing Factors**

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- Subtracting across zero
- Missing factors

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**Lesson 42 – Multiplying Multiples of 10 and 100;  
Rounding Numbers to the Nearest Hundred**

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- Multiplying multiples of 10 and 100
- Rounding numbers to the nearest hundred

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**Lesson 43 – Adding and Subtracting Decimal Numbers, Part 1**

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- Adding and subtracting decimal numbers, part 1

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**Lesson 44 – Multiplying Two-Digit Numbers, Part 1**

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- Multiplying two-digit numbers, part 1

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**Lesson 45 – Parentheses; Associate Property; Naming Lines and Segments**

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- Parentheses
- Associate property
- Naming lines and segments

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**Lesson 46 – Division**

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- Division

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**Lesson 47 – Other Ways to Show Division**

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- Other ways to show division

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**Lesson 48 – Multiplying Two-Digit Numbers, Part 2**

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- Multiplying two-digit numbers, part 2

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**Lesson 49 – Stories about Equal Groups, Part 1**

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- Stories about equal groups, part 1

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**Lesson 50 – Adding and Subtracting Decimal Numbers, Part 2**

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- Adding and subtracting decimal numbers, part 2

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**Lesson 51 – Adding Numbers with More than Three Digits; Checking One-Digit Division**

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- Adding numbers with more than three digits
- Checking one-digit division

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**Lesson 52 – Subtracting Numbers with More than Three Digits; Stories about Equal Groups, Part 2**

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- Subtracting numbers with more than three digits
- Stories about equal groups, part 2

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**Lesson 53 – One-Digit Division with a Remainder**

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- One-digit division with a remainder

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**Lesson 54 – The Calendar; Rounding Numbers to the Nearest Thousand**

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- The calendar
- Rounding numbers to the nearest thousand

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**Lesson 55 – Multiples; Factors**

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- Multiples
- Factors

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**Lesson 56 – Using Pictures to Compare Fractions**

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- Using pictures to compare fractions

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**Lesson 57 – Rate Word Problems**

---

- Rate word problems

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**Lesson 58 – Multiplying Three-Digit Numbers**

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- Multiplying three-digit numbers

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**Lesson 59 – Estimating Arithmetic Answers**

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- Estimating arithmetic answers

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**Lesson 60 – Rate Problems with a Given Total**

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- Rate problems with a given total

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**Lesson 61 – Remaining Fraction; Two-Step Equations**

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- Remaining fraction
- Two-step equations

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**Lesson 62 – Multiplying Three or More Factors; Exponents**

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- Multiplying three or more factors
- Exponents

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**Lesson 63 – Polygons**

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- Polygons

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**Lesson 64 – Division with Two-Digit Answers, Part 1**

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- Division with two-digit answers, part 1

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**Lesson 65 – Divisor, Dividend, and Quotient; Division with Two-Digit Answers, Part 2**

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- Divisor, dividend, and quotient
- Division with two-digit answers, part 2

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**Lesson 66 – Similar and Congruent Figures**

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- Similar and congruent figures

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**Lesson 67 – Multiplying by Multiples of 10**

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- Multiplying by multiples of 10

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**Lesson 68 – Division with Two-Digit Answers and a Remainder**

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- Division with two-digit answers and a remainder

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**Lesson 69 – Millimeters**

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- Millimeters

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**Lesson 70 – Stories about a Fraction of a Group**

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- Stories about a fraction of a group

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**Lesson 71 – Division Answers Ending with Zero**

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- Division answers ending with zero

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**Lesson 72 – Finding Information to Solve Problems**

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- Finding information to solve problems

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**Lesson 73 – Geometric Transformations**

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- Geometric transformations

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**Lesson 74 – Fraction of a Set**

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- Fraction of a set

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**Lesson 75 – Measuring Turns**

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- Measuring turns

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**Lesson 76 – Division with Three-Digit Answers; Dividing Money**

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- Division with three-digit answers
- Dividing money

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**Lesson 77 – Units of Weight and Mass**

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- Units of weight and mass

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**Lesson 78 – Classifying Triangles**

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- Classifying triangles

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**Lesson 79 – Symmetry**

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- Symmetry

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**Lesson 80 – Division with Zeros in Three-Digit Answers**

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- Division with zeros in three-digit answers

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**Lesson 81 – Angle Measures**

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- Angle measures

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**Lesson 82 – Tessellations**

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- Tessellations

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**Lesson 83 – Sales Tax; Change Back**

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- Sales tax
- Change back

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**Lesson 84 – Decimal Numbers to Thousandths**

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- Decimal numbers to thousandths

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**Lesson 85 – Multiplying by Tens, Hundreds, and Thousands**

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- Multiplying by tens, hundreds, and thousands

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**Lesson 86 – Multiplying Round Numbers Mentally**

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- Multiplying round numbers mentally

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**Lesson 87 – Multiplying Two Two-Digit Numbers, Part 1**

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- Multiplying two two-digit numbers, part 1

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**Lesson 88 – Remainders in Stories about Equal Groups**

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- Remainders in stories about equal groups

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**Lesson 89 – Mixed Numbers and Improper Fractions**

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- Mixed numbers and improper fractions

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**Lesson 90 – Multiplying Two Two-Digit Numbers,  
Part 2**

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- Multiplying two two-digit numbers, part 2

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**Lesson 91 – Decimal Place Value**

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- Decimal place value

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**Lesson 92 – Classifying Quadrilaterals**

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- Classifying quadrilaterals

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**Lesson 93 – Estimating Multiplication and Division  
Answers**

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- Estimating multiplication and division answers

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**Lesson 94 – Two-Step Word Problems**

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- Two-step word problems

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**Lesson 95 – Two-Step Word Problems about a Fraction  
of a Group**

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- Two-step word problems about a fraction of a group

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**Lesson 96 – Average**

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- Average

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**Lesson 97 – Mean; Median; Range; Mode**

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- Mean
- Median
- Range
- Mode

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**Lesson 98 – Geometric Solids**

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- Geometric solids

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**Lesson 99 – Decimal Numbers and Money**

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- Decimal numbers and money

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**Lesson 100 – Constructing Geometric Models**

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- Constructing geometric models

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**Lesson 101 – Tables; Schedules**

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- Tables
- Schedules

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**Lesson 102 – Decimal Number Line: Tenths and  
Hundredths**

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- Decimal number line: tenths and hundredths

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**Lesson 103 – Fractions Equal to 1; Fractions Equal  
to  $\frac{1}{2}$**

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- Fractions equal to 1
- Fractions equal to  $\frac{1}{2}$

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**Lesson 104 – Changing Improper Fractions to Whole or  
Mixed Numbers**

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- Changing improper fractions to whole or mixed numbers

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**Lesson 105 – Dividing by 10**

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- Dividing by 10

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**Lesson 106 – Evaluating Expressions**

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- Evaluating expressions

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**Lesson 107 – Adding and Subtracting Fractions with  
Common Denominators**

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- Add and subtract fractions with common denominators

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**Lesson 108 – Formulas; Distributive Property**

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- Formulas
- Distributive property

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**Lesson 109 – Equivalent Fractions**

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- Equivalent fractions

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**Lesson 110 – Dividing by Multiples of 10**

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- Dividing by multiples of 10

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**Lesson 111 – Estimating Area**

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- Estimating area

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**Lesson 112 – Reducing Fractions**

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- Reducing fractions

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**Lesson 113 – Multiplying a Three-Digit Number by a Two-Digit Number**

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- Multiplying a three-digit number by a two-digit number

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**Lesson 114 – Simplifying Fraction Answers**

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- Simplifying fraction answers

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**Lesson 115 – Renaming Fractions**

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- Renaming fractions

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**Lesson 116 – Common Denominators**

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- Common denominators

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**Lesson 117 – Rounding Whole Numbers through Hundred Millions**

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- Rounding whole numbers through hundred millions

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**Lesson 118 – Dividing by Two-Digit Numbers**

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- Dividing by two-digit numbers

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**Lesson 119 – Adding and Subtracting Fractions with Different Denominators**

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- Add and subtract fractions with different denominators

---

**Lesson 120 – Adding and Subtracting Mixed Numbers with Different Denominators**

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- Add and subtract mixed numbers with different denominators

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**Lesson 201 – Investigation 1 – Number Lines**

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- Number lines

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**Lesson 202 – Investigation 2 – Units of Length; Perimeter**

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- Units of length
- Perimeter

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**Lesson 203 – Investigation 3 – Multiplication Patterns; Area; Squares and Square Roots**

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- Multiplication patterns
- Area
- Squares and square roots

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**Lesson 204 – Investigation 4 – Decimal Numbers**

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- Decimal numbers

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**Lesson 205 – Investigation 5 – Percent**

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- Percent

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**Lesson 206 – Investigation 6 – Displaying Data Using Graphs**

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- Displaying data using graphs

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**Lesson 207 – Investigation 7 – Collecting Data with Surveys**

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- Collecting data with surveys

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**Lesson 208 – Investigation 8 – Graphing Relationships**

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- Graphing relationships

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**Lesson 209 – Investigation 9 – Investigating Fractions with Manipulatives**

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- Investigating fractions with manipulatives

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**Lesson 210 – Investigation 10 – Probability**

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- Probability

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**Lesson 211 – Investigation 11 – Volume**

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- Volume

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**Lesson 212 – Investigation 12 – Solving Equations**

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- Solving equations

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**Lesson 213 – Appendix Topic A – Roman Numerals through 39**

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- Roman numerals through 39

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**Lesson 214 – Appendix Topic B – Roman Numerals through Thousands**

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- Roman numerals through thousands

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**Lesson 215 – Appendix Topic C – Base 5**

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- Base 5

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**Lesson 216 – Appendix Topic D – Using Money  
Manipulatives to Represent Decimal Place  
Value**

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- Use money manipulatives to represent decimal place value

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