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| **McRuffy Color Math 2** | **Lessons/Assignments (TT=timed tests)****(4-5 per week/160 total)** |
| Week 1Lessons 1-4 | L 1: Review addition facts for 0, 1, and 2, place value, parts of addition problems L 2: Review numbers 0 to 99, addition facts for the #3, clocks to the half hourL 3: Addition facts for the #4, ordinal numbers, commutative property of additionL 4: Addition facts for the #5, numbers 100 to 399, graphsL 5: Review addition facts for the #s 0 to 5, chart with pattern block piecesL 6: Using logic to solve a problem, auditory addition skillsL 7: Addition facts for the # 7, ordinal numbers, counting coins, estimate halvesL 8: Addition facts for #8, skip counting by 2’s, review ordinal #s, story problemsL 9: Addition facts for #9, review counting by 2’s, make a graphL 10: Addition facts for #10, review #s 400 to 699, tangram designs, coin countingL 11: Review subtraction facts for 0 and 1, subtraction terminology, number familiesL 12: Review subtraction facts for 2 and 3, read thermometersL 13: Review subtraction facts for 4 and 5, review skip counting by 2’sL 14: Review subtraction facts for 6 and 7, subtraction story problems, patternsL 15: Review subtraction facts for 8 and 9, make 3-D designs from 2-D diagramsL 16: Review subtraction facts for 0 to 3, geoboard shapes, parts of an equationL 17: Review subtraction facts for 4 and 5, add time to clocks, skip count by 5’sL 18: Review subtraction facts for 6 and 7, skip count by 10’s, story problemsL 19: Review subtraction facts for 8 and 9, review numbers to 999, picture graphL 20: Review subtraction, make patterns, arrange pentominosL 21: Review place value (10’s and 1’s), add 2-digit #s with no regroupingL 22: Add 2-digit #s with no regrouping, add 3 1-digit#s, picture attributesL 23: Add 3-digit #s, commutative property of addition, story problemsL 24: Review 2-digit addition with no regrouping, adding 3 #s, measure in centimetersL 25: Add 2-digit #s, make a chart, review additionL 26: Identify place value (100’s), find missing addend, pentomino designsL 27: Review subtraction facts, compare #s with < and >, place valueL 28: Count coins, review 2-digit addition, story problems, measuring in centimetersL 29: Add 2-digit #s, count groups of coins, label patterns, logic word problemsL 30: Add 2-digit #s, count groups of coins, tangram designsL 31: Review addition and subtraction facts, parts of an equation, shapesL 32: Review sums equal to 10, 2-digit addition, place value, add time to clocksL 33: Add #s to 10, Add 3-digit #s, compare problems, solve story problemsL 34: Regroup ones, find missing addends, add four #sL 35: Add #s, regroup pennies into dimes, symmetrical geoboard designsL 36: Review telling time to hour and half hour, regrouping ones, skip count by 100’sL 37: Review subtraction, time to quarter hour, regrouping, place valueL 38: Adding 4 #s, time story problems, review measuring lines in centimetersL 39: Fill in missing #s, addition with regrouping, subtracting coins, tangram puzzleL 40: Place value, missing addends, 3-D designs, regroup 1’s, coin counting gameL 41: Find sums, compare equations, regroup onesL 42: Place value, time to quarter hour, marking temperatures on thermometersL 43: Compare #s, Add four #s, solve story problemsL 44: Review skip counting, subtraction, read graphsL 45: **UNIT ONE TEST**L 46: Adding two 2-digit #s with regrouping, place value to the thousandsL 47: Adding two 2-digit #s with regrouping, measuring line segments in centimetersL 48: Adding two 2-digit #s with regrouping, place value to thousands, story problemsL 49: Place value, addition, using a graph to answer questions, coin counting gameL 50: Time to quarter hour, addition with regrouping, pentomino designsL 51: Odd and even, addition, missing addendsL 52: Odd and even, subtract 1-digit from 2-digit #s, compare groups, add time to clockL 53: Subtraction, 2-digit addition, solve story problemsL 54: Add 2-digit and 3-digit #s, odd and even, skip count by 3’sL 55: Skip counting by 3’s, add 2-digit #s to 3-digit #s, symmetrical designs, skip countL 56: counting coins, add 4 #s, compare problems, place value to thousandsL 57: odd and even, add 4 #s, count coins including quartersL 58: Subtract 1-digit from 2-digt #s, count coins, estimate length in centimetersL 59: Skip count by 3’s, add 2-digit #s, read graph and answer questionsL 60: Count coins, label patterns, addition and subtraction, symmetrical designsL 61: Subtract 2-digit #s, even and odd, compare equations and numbers, timeL 62: Solve 2-digit subtraction, add 2 and 3-digit #s, count coins, add time to clocksL 63: Solve 2-digit subtraction, story problems, count coins, place value gameL 64: Solve 2-digit subtraction, add 4 #s, make graphsL 65: Odd and even, subtraction story problems, tangram design from patternL 66: Add 2 and 3-digit #s, identify relationships in #s, review place valueL 67: Add and subtract 2-digit #s, count coinsL 68: Review addition, graph measurements, make patterns to match lettersL 69: Find sums, make 3-D figuresL 70: **UNIT TWO TEST**L 71: Subtract 1-digit from 2-digit, fill in missing digits to complete problem, graphL 72: Subtract 1-digit from 2-digit, read thermometers, subtract time from clocksL 73: Subtract 1-digit from 2-digit, compare problems, story problems, geoboard L 74: Subtract 1-digit from 2-digit, make a graph to record dice rollsL 75: Skip counting, review addition and subtraction, pentomino patternsL 76: Review 2-digit addition, adding 3 #s, 2-digit subtraction, perimeter of shapesL 77: Subtract 1-digit from 2-digit #s, write problems--mixed operations, perimeterL 78: Telling time to quarter hour, solve problems with mixed operations, count coinsL 79: Telling time to five minute, subtract 1-digit from 2-digit #s, perimeterL 80: Tell time to 5 minute, solve operational chains, make designs with coordinatesL 81: Review place value, addition and subtraction, recognize designs by attributesL 82: Even and odd, addition, operational chains, telling time, estimate temperaturesL 83: Skip counting, adding 2-digit #s, story problems, Quitting Time gameL 84: Review < and >, add 3-digit #s, missing #, perimeter of shapesL 85: Subtract from groups of coins, measure in inches, add 3-digit #s, make a chartL 86: Odd and even, add 3-digit #s, subtract #s, compare inches to cm, add coinsL 87: Even and odd, solve problem with more than one operationL 88: Subtract 2-digit #s, add 3-digit #s, compare addition and subtraction problemsL 89: Fill in missing operation, time to 5 minutes, story problems, perimeterL 90: **UNIT THREE TEST**L 91: Subtract 2-digit #s with regrouping, add 3 #s, review writing different timesL 92: Subtract 1-digit # from 3-digit, group objects, fraction one-halfL 93: Solve 3-digit and 2-digit addition problems, story problems, one-halfL 94: Subtract 1-digit # from 3-digit, review fraction one-half, add 4 #s, graphL 95: Even and odd, add 2-digit #s, geoboard designsL 96: Make change, subtract 2-digit #s, read thermometers, read coordinatesL 97: Determine correct operation, add 3-digit #s, fractions—fourthsL 98: Write fractions, add 3-digit #s, count coins, review time to 5 minutesL 99: Subtract 2-digit #s, review fractions, add groups of objectsL 100: Review < and >, subtract 2-digit #s, solve pentomino puzzleL 101: Review place value to thousands, add 4-digit and 2-digit #s, fractions, geoboardsL 102: Solve problems with parentheses, group objects, fractions—thirdsL 103: Subtract 1-digit from 3-digit #s, multiply by 1 and 0L 104: Add 4-digit and a 2-digit #, review multiplying by 1 and 0, count coins, fractionsL 105: Review multiplying by 1 and 0, add 2-digit #s, compare fractions, tangramsL 106: Count by 2’s, add 3-digit and 4-digit #s, review fractions, add counting by 2’sL 107: Subtract 2-digit # from 3-digit, multiply by 2, telling timeL 108: Add 4-digit and 3-digit #s, multiply by 0, 1, and 2, solve story problemsL 109: Add 3 #s, review multiplying by 0, 1, and 2, make a graphL 110: Practice multiplication, review fractions, problems with 2 operations, geoboardsL 111: Add 4-digit # to a 3-digit #, skip count and add 3’s, tangram puzzleL 112: Multiply by 3, review clock reading, count coinsL 113: Subtract 2-digit from 3-digit #s, count coins, multiply by 3L 114: Multiply by 2 and 3, measure fractions of an inch, review fractionsL 115: Determine correct operation in problem, Roman numerals I-III, pentominoL 116: Subtract 2-digit from 3-digit #, multiplication by 0, 1, 2, 3, Roman numerals I-VL 117: Multiply by 4, review fractions, read thermometersL 118: Review multiplying by 1, 2, 3, and 4, Roman numerals I-X, correct operationL 119: Roman numerals I-X, adding 3 and 4 digit #s, quarter inches, tangramsL 120: Multiply by 1, 2, 3, and 4, subtraction, Roman numerals I-X, circle graphsL 121: Subtraction, compare Roman numerals using <, >, and =, skip count by 5’sL 122: Add 4 2-digit #s, multiply by 5, learn fractions for sixthsL 123: Review Roman numerals, Adding with regrouping, multiplying by 5, coinsL 124: Review Roman numerals, review fractions, plot coordinatesL 125: **UNIT FOUR TEST**L 126: Add 4-digit #s, count by 6’s, tangram designsL 127: Subtraction, multiply by 6, subtract time, read thermometersL 128: Subtraction, multiplication, Roman numerals to XX, fractions, count coinsL 129: Addition with no regrouping, solve story problems, review fractionsL 130: Adding with regrouping, review multiplication, make 3-D designs L 131: Subtract 3-digit #s, Roman numerals XXI to XXV, skip count by 7’sL 132: Writing fractions, multiply by 7, correct operation, geoboard designL 133: Subtract 3-digit #s, multiply by 7, write fractions of a set, read clocksL 134: Subtraction, add dollar amounts, Roman numerals to XXX, multiply by 7L 135: Add and subtract dollars, review multiplication, make a chartL 136: Subtraction, compare multiplication problems, Roman numerals to XXXL 137: Subtract 2-digit from 4-digit, compare fractions, multiply by 8, Roman #s to XXXL 138: Add 4-digit #s, multiply x 1-8, geoboard puzzle, write dollar amountsL 139: Subtraction, multiplication x 1-8, ways to make 10, estimate timesL 140: Review multiplication (x2 to x8), solve story problems, reading thermometersL 141: Subtraction, multiplication facts (9’s), tangram puzzle, fractions—sixthsL 142: Sums that =10, adding dollars, multiplication, fractions, count coinsL 143: Sums that =10, multiplication by 9’s, dividing groups, story problemsL 144: Determine correct operation, division terms, review fractions, estimate timesL 145: Subtraction, compare multiplication and division problems, compare fractionsL 146: Subtraction, find sums =10, skip counting by 10’s, geoboard designL 147: Addition and subtraction, dividing by 1 and2, multiply by 10, count coinsL 148: Multiply by 10, fill in missing sign, divide by 3, solve tangram puzzleL 149: Review multiplication, divide by 2 and 3, solve time story problems, moneyL 150: Subtraction with regrouping, divide by 2 and 3, pentomino designsL 151: Subtraction no regrouping, Roman numerals XXXI to XXXIX, division by 2 & 3L 152: Subtraction and addition, division by 4, number families, telling timeL 153: Review division (by 1, 2, 3, 4), temperatures, multiplying by 10, PentominosL 154: Subtraction, division by 4, division story problems, fractions—eighthsL 155: Fill in missing sign, division, geoboard designs, write dollar amountsL 156: Division by 5, solve problems with Roman numerals, compare fractionsL 157: Review multiplication and division, place value to ten thousands, PentominosL 158: Place value to ten thousands, multiplication and division, fractions, tangramsL 159: Place value to ten thousands, multiplication and division, coins, tangramsL 160: **UNIT FIVE TEST**  |
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