

Math 4 Success

TABLE OF CONTENTS

LEVEL 13

1.	Naming fractional numbers greater than 1.....	3
2.	Renaming fractional numbers with unlike denominators	15
3.	Naming the missing addend of fractional numbers with unlike..... denominators using the L.C.M.	23
4.	Finding the L.C.M. of 2 numbers by listing multiples	31
5.	Naming the G.C.F. of 2 numerals by listing the factors identifying the..... common ones and choosing the G.C.F.	36
6.	Identifying polygons and classifying them by the number of sides	46
7.	Finding the median from unranked data	52
8.	Using factors and exponents to express a product.....	58
9.	Solving word problems involving addition/subtraction of fractions	65
10.	Solving word problems using multiplication/division of fractions	73
11.	Naming the perimeter of a polygon	80
12.	Using the lattice method to find the product.....	88
13.	Pre-Test Answers to Pre-Test	96
14.	Post Test Answers to Post Test.....	106
15.	Class Record.....	94
16.	Drill and Practice.....	116

Math 4 Success

TABLE OF CONTENTS

LEVEL 14

1. Fractions: Rate/Ratio/Proportion	120
2. Adding and subtracting mixed numerals is naming the sum or difference	128
3. Multiplying a whole number by a fractional number less than 1.....	146
4. Dividing a whole number by a fractional number less than.....	154
5. Identifying similar and congruent polygons	158
6. Using a protractor to measure angles.....	165
7. Expressing as a fractional number the probability that a particular..... event or set of events may occur compared with the total number of related events.	174
8. Solving word problems involving addition or subtraction of mixed..... numerals	183
9. Naming the product with both factors less than	192
10. Dividing a fractional number by a whole number or a fractional	199
number	
11. Naming the area of a rectangle and a triangle	204
12. Checking by "casting out nines".....	211
13. Pre-Test Answers to Pre-Test.....	216
14. Post Test Answers to Post Test	227
15. Class Record	238
16. Drill and Practice	240

Math 4 Success
TABLE OF CONTENTS
LEVEL 15

1. Extending Place Value to Include Billionths.....	244
2. Ordering Decimals to Billionths.....	252
3. Adding and Subtracting Decimals.....	258
4. Multiplying a Whole Number by a Decimal Fraction	264
5. Dividing with either the Dividend or Divisor as a Decimal Fraction.....	271
6. Area of a Square and Parallelogram.....	277
7. Constructing Congruent Line Segments and Angles.....	285
8. Rounding Decimal Numerals	290
9. Comparing Decimals Numerals to Billionths using Symbols $>$, $=$, $<$,	297
10. Solving Word Problems Involving Addition or Subtraction of..... Decimals	301
11. Multiplying Decimal Fractions.....	308
12. Dividing Decimal Fractions	314
13. Finding the Circumference of a Circle.....	321
14. Constructing the Bisector of an Angle and the Perpendicular..... Bisector of a Line Segment	328
15. Pre-Test Answers to Pre-Test.....	341
16. Post Test Answers to Post Test.....	352
17. Drill and Practice.....	263
18. Class Record.....	239