

MathCore Level B (G2) Curriculum

Number Concepts, Addition, Subtraction, and Graphing

- (1) Reading and Writing Numbers
- (2) Ordering Numbers
- (3) Comparing Numbers
- (4) Estimating How Many
- (5) Reasonable Answers
- (6) Addition Properties
- (7) Count On to Add
- (8) Use Doubles Facts
- (9) Add 10
- (10) Make 10 to Add
- (11) Add Three Numbers
- (12) Problem Solving: Draw a Picture
- (13) Subtract All or None
- (14) Count Back to Subtract
- (15) Subtract to Compare
- (16) Use Addition to Subtract
- (17) Number Expressions
- (18) Fact Families
- (19) Variables
- (20) Problem Solving: Write a Number Sentence
- (21) Activity: Take a Survey
- (22) Read a Pictograph
- (23) Activity: Make and Read Bar Graphs
- (24) Graphing on a Coordinate Grid
- (25) Range and Mode
- (26) Activity: More Likely, Less Likely, and Equally Likely
- (27) Activity: Predicting Outcomes
- (28) Use a Graph

Numbers Through 100

- (29) Tens Through 100
- (30) Tens and Ones to 100
- (31) Identify Place Value
- (32) Different Ways to Make Numbers
- (33) Compare Two-Digit Numbers
- (34) Decision: Reasonable Answers
- (35) Even and Odd Numbers
- (36) Skip Counting
- (37) Order Two-Digit Numbers to 100
- (38) Ordinal Numbers
- (39) Repeating and Growing Patterns
- (40) Find a Pattern

Geometry and Fractions

- (41) Plane Shapes
- (42) Sides and Vertices
- (43) Congruent Shapes
- (44) Symmetry
- (45) Combine and Separate Shapes
- (46) Slides, Flips, and Turns
- (47) Problem Solving: Find a Pattern
- (48) Identifying Solid Shapes
- (49) Faces, Edges, and Vertices
- (50) Activity: Plane Shapes on Solid Shapes
- (51) Classify and Compare Solid Shapes
- (52) Problem Solving: Use Logical Thinking
- (53) Unit Fractions

- (54) Other Fractions
 - (55) Wholes and Parts
 - (56) Comparing Fractions
 - (57) Fractions of a Set
 - (58) Problem Solving: Use a Picture
- ## Adding Two-Digit Numbers
- (59) Mental Math: Add Tens
 - (60) Count on Tens to Add
 - (61) Regroup Ones as Tens
 - (62) Decide When to Regroup
 - (63) Add One-Digit Numbers to Two-Digit Numbers
 - (64) Add Two-Digit Numbers
 - (65) Problem Solving: Too Much Information
 - (66) Rewrite to Add
 - (67) Estimate Sums
 - (68) Choose a Way to Add
 - (69) Add Three Numbers
 - (70) Problem Solving Guess and Check

Subtracting Two-Digit Numbers

- (71) Mental Math: Subtract Tens
- (72) Subtract Tens on a Hundred Chart
- (73) Regroup Tens
- (74) Decide When to Regroup
- (75) Subtract One-Digit Numbers From Two-Digit Numbers
- (76) Subtract Two-Digit Numbers
- (77) Problem Solving: Use a Table
- (78) Rewrite to Subtract
- (79) More Two-Digit Subtraction
- (80) Estimate Differences
- (81) Choose a Way to Subtract
- (82) Use Addition to Check Subtraction
- (83) Problem Solving: Choose the Operation

Money and Time

- (84) Pennies, Nickels, and Dimes
- (85) Quarters and Half-Dollars
- (86) Count Coins
- (87) One Dollar
- (88) Equal Amounts
- (89) Problem Solving Make a List
- (90) Make an Exact Amount
- (91) Compare Money Values
- (92) Use the Fewest Coins
- (93) Compare Prices and Amounts
- (94) Add and Subtract Amounts of Money
- (95) Make Change with Pennies and Nickels
- (96) Make Change with Nickels, Dimes, and Quarters
- (97) Problem Solving Act It Out With Models
- (98) Activity: Estimate Time
- (99) Time to the Hour and Half-Hour
- (100) Time to Five Minutes
- (101) Time to 15 Minutes
- (102) Elapsed Time
- (103) Use a Calendar
- (104) Hours, Days, Weeks, and Months
- (105) Problem Solving: Use a Table

Measurement

- (106) Nonstandard Units
 - (107) Inches
 - (108) Inches and Feet
 - (109) Foot and Yard
 - (110) Centimeters and Meters
 - (111) Perimeter
 - (112) Area
 - (113) Problem Solving Use a Picture
 - (114) Cups, Pints, Quarts, and Gallons
 - (115) Liters
 - (116) Pounds and Ounces
 - (117) Kilograms and Grams
 - (118) Temperature: Fahrenheit
 - (119) Temperature: Celsius
 - (120) Measuring Units and Tools
 - (121) Reasonable Answers
- ## Numbers and Operations Through 1,000, Multiplication and Division
- (122) Exploring Multiplication
 - (123) Multiply With 2 and 5
 - (124) Multiply with 10
 - (125) Multiply in Any Order
 - (126) Share Equally
 - (127) Equal Groups of 2
 - (128) Equal Groups of 5
 - (129) Problem Solving Draw a Picture
 - (130) Hundreds and Tens
 - (131) Hundreds, Tens, and Ones
 - (132) Identify Place Value to 1,000
 - (133) Read and Write Numbers Through 1,000
 - (134) Different Ways to Show Numbers
 - (135) Before, After, Between
 - (136) Compare 3-Digit Numbers
 - (137) Order 3-Digit Numbers
 - (138) Problem Solving Make a Table
 - (139) Mental Math: Add Hundreds
 - (140) Regroup Ones
 - (141) Regroup Tens
 - (142) Add Money
 - (143) Problem Solving Guess and Check
 - (144) Mental Math: Subtract Hundreds
 - (145) Regroup Tens
 - (146) Regroup Hundreds
 - (147) Check Subtraction
 - (148) Subtract Money
 - (149) Choose the Operation

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