

MathCore Level A (G1) Curriculum

Number Concepts, Operations, and Graphing

- (1) More, Fewer, and Same
- (2) Numbers 0 Through 9
- (3) Numbers 10 Through 20
- (4) Order
- (5) Comparing Numbers
- (6) Greater Than, Less Than
- (7) Problem Solving (Draw a picture)
- (8) Addition Stories
- (9) Model Addition
- (10) Use Symbols to Add
- (11) Add With Zero
- (12) Add in Any Order
- (13) Ways to Make 7 and 8
- (14) Add in Vertical Form
- (15) Problem Solving (Write a Number Sentence)
- (16) Activity: Subtraction Stories
- (17) Model Subtraction
- (18) Write Subtraction Sentences
- (19) Write Subtraction Sentences
- (20) Zero in Subtraction
- (21) Subtract From 8 or Less
- (22) Subtract in Vertical Form
- (23) Problem Solving (Act It Out With Model)
- (24) Activity: Make a Tally Chart
- (25) Read a Pictograph
- (26) Make a Pictograph
- (27) Read a Bar Graph
- (28) Make a Bar Graph
- (29) Problem Solving: Use a Graph

Addition and Subtraction Facts Through 10

- (30) Count On to Add
- (31) Use a Number Line to Add
- (32) Use Doubles to Add
- (33) Using Addition Strategies
- (34) Write a Number Sentence
- (35) Count Back to Subtract
- (36) Use a Number Line to Subtract
- (37) How Many More? How Many Fewer?
- (38) Relate Addition and Subtraction
- (39) Fact Families
- (40) Using Subtraction Strategies
- (41) Problem Solving: Choose the Operation

Geometry and Fractions

- (42) Classifying and Sorting Objects
- (43) Plane Shapes
- (44) Classifying and Sorting Shapes
- (45) Solid Shapes
- (46) Classifying and Sorting Solid Shapes
- (47) Identify Faces of a Solid Shape
- (48) Problem Solving: Draw a Picture
- (49) Position Words
- (50) More Position Words
- (51) Give and Follow Directions
- (52) Slides, Flips, and Turns
- (53) Patterns

- (54) Create Patterns
 - (55) Symmetry
 - (56) Problem Solving: Find a Pattern
 - (57) Equal Parts
 - (58) One Half
 - (59) One Fourth
 - (60) Fractions of a Set
 - (61) Activity: Probability
 - (62) Problem Solving Use a Picture
- ## Numbers Through 100
- (63) Count Tens
 - (64) Tens and Ones
 - (65) Numbers Through 50
 - (66) Numbers Through 99
 - (67) Place Value Through 99
 - (68) Different Ways to show numbers
 - (69) Numbers Through 100
 - (70) Act It Out With Models
 - (71) Order Numbers
 - (72) Ordinal Numbers
 - (73) Use Ten to Estimate
 - (74) Greater Than, Less Than
 - (75) Use Symbols to Compare numbers
 - (76) Problem Solving : Reasonable Answers
 - (77) Count By Twos
 - (78) Count by Fives
 - (79) More Than, Less Than
 - (80) Odd and Even Numbers
 - (81) Problem Solving : Find A Pattern

Time and Money

- (82) Order Events
- (83) Activity: Estimate a Minute
- (84) Hour
- (85) Half-Hour
- (86) Elapsed Time
- (87) Practice Telling Time
- (88) Days and Weeks
- (89) Months
- (90) Problem Solving Use a Table
- (91) Value of Coins
- (92) Nickels and Pennies
- (93) Dimes and Pennies
- (94) Count Coins
- (95) Quarters
- (96) Equal Amounts
- (97) Problem Solving: Use a Picture

Addition and Subtraction Facts Through 12

- (98) Count On to Add
- (99) Sums of 10
- (100) Sums of 11
- (101) Sums of 12
- (102) Addition Facts Practice
- (103) Add Three Numbers
- (104) Missing Addends
- (105) Problem Solving Make a Table
- (106) Count Back to Subtract
- (107) Subtract From 11 or Less
- (108) Subtract From 12 or Less
- (109) Relate Addition and Subtraction

- (110) Fact Families for 11
 - (111) Fact Families for 12
 - (112) Names for Numbers
 - (113) Problem Solving: Choose the Operation
- ## Measurement
- (114) Activity: Compare and Order Length
 - (115) Nonstandard Units
 - (116) Activity: Inches
 - (117) Centimeters
 - (118) Activity: Compare Weight
 - (119) Pounds
 - (120) Activity: Kilograms
 - (121) Problem Solving: Use Logical Reasoning
 - (122) Compare and Order Capacity
 - (123) Cups, Pints, and Quarts
 - (124) Liters
 - (125) Temperature
 - (126) Problem Solving: Reasonable Answers
- ## Two-Digit Addition and Subtraction
- (127) Doubles Plus One
 - (128) Add With Ten
 - (129) Make a Ten to Add
 - (130) Addition Practice
 - (131) Names for Numbers
 - (132) Add Three Numbers
 - (133) Problem Solving: Write a Number Sentence
 - (134) Use Doubles to Subtract
 - (135) Subtract from 13 and 14
 - (136) Subtract from 15 and 16
 - (137) Subtract from 17 Through 20
 - (138) Relate Addition and Subtraction
 - (139) Fact Families
 - (140) Too Much Information
 - (141) Mental Math: Add Tens
 - (142) Add With Two-Digit Numbers
 - (143) Add Two-Digit Numbers
 - (144) Different Ways to Add
 - (145) Two-Digit Addition Practice
 - (146) Problem Solving: Guess and Check
 - (147) Mental Math: Subtract Tens
 - (148) Subtract With Two-Digit Numbers
 - (149) Subtract Two-Digit Numbers
 - (150) Different Ways to Subtract
 - (151) Two-Digit Subtraction Practice
 - (152) Check Subtraction
 - (153) Problem Solving: Choose the Operation

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