

## **MATH STANDARDS**

- ① MA.1 - Numeration
  - ② MA.1.1 - Understanding Numbers
    - ③ MA.1.1.10 - Knows Place Value to 100
    - ③ MA.1.1.11 - Identifies Numbers to 1000
    - ③ MA.1.1.12 - Identifies and Models Fractions
    - ③ MA.1.1.12 - Identifies and Models Fractions
    - ③ MA.1.1.13 - Knows Place Values to 10,000
    - ③ MA.1.1.14 - Knows Place Values to 1,000,000
    - ③ MA.1.1.15 - Knows Decimal Place Values to .01
    - ③ MA.1.1.16 - Identifies Equivalent Fractions and Benchmark Percents
- ① MA.2 - Measurement
  - ② MA.2.2 - Measurement Techniques
    - ③ MA.2.2.3 - Measures and Compares Weight and Length
    - ③ MA.2.2.4 - Tells Time to Nearest Quarter Hour
    - ③ MA.2.2.5 - Counts Coins and Currency
    - ③ MA.2.2.6 - Uses Measurement
    - ③ MA.2.2.7 - Measures Weight, Length, and Volume, and Time
    - ③ MA.2.2.8 - Reads, Writes, and Uses Money
- ① MA.3 - Estimation & Computation
  - ② MA.3.1 - Estimation
    - ③ MA.3.1.1 - Rounds to 10, 100, and 1000
    - ③ MA.3.1.2 - Rounds Any Number
    - ③ MA.3.1.3 - Uses Estimation
  - ② MA.3.2 - Computation
    - ③ MA.3.2.2 - Add 2 Digit Numbers including Regrouping
    - ③ MA.3.2.3 - Subtracts 2 Digit Numbers With No Regrouping
    - ③ MA.3.2.4 - Adds Any 3 Digit Numbers
    - ③ MA.3.2.5 - Subtracts Any 3 Digit Numbers
    - ③ MA.3.2.6 - Recalls and Uses Multiplication Facts 0-5, 10
    - ③ MA.3.2.7 - Understands Concept of Multiplication
    - ③ MA.3.2.8 - Understands Concept of Division
    - ③ MA.3.2.9 - Adds Any Whole Number
    - ③ MA.3.2.10 - Subtracts Any Whole Number
    - ③ MA.3.2.11 - Multiplies Decimals With Money
    - ③ MA.3.2.12 - Multiplies 1 Digit x Multi-digit Numbers
    - ③ MA.3.2.13 - Divides Single Digits
    - ③ MA.3.2.14 - Adds and Subtracts Any Whole Number
    - ③ MA.3.2.15 - Adds and Subtracts Decimals to .01
    - ③ MA.3.2.16 - Multiplies Whole Numbers
    - ③ MA.3.2.17 - Divides Whole Numbers
    - ③ MA.3.2.18 - Adds and Subtracts Fractions
    - ③ MA.3.2.19 - Recalls Basic Subtraction Facts
  - ② MA.3.3 - Computation Local Assessment
    - ③ MA.3.3.1 - Recalls Timed Addition Facts
    - ③ MA.3.3.2 - Recalls Timed Subtraction Facts

- ③ MA.3.3.3 - Recalls Timed Multiplication Facts
- ③ MA.3.3.4 - Recalls Timed Division Facts
- ① MA.4 - Functions & Relationships
  - ② MA.4.1 - Describing Patterns and Functions
    - ③ MA.4.1.3 - Recognizes and Extends Patterns
    - ③ MA.4.1.4 - Identifies and Applies Addition and Subtraction Patterns
    - ③ MA.4.1.5 - Uses Patterns to Make Predictions and Solve Problems
    - ③ MA.4.1.6 - Uses Patterns
- ① MA.5 - Geometry
  - ② MA.5.1 - Geometric Relationships
    - ③ MA.5.1.3 - Describes Attributes of Triangles, Squares, Circles, and Rectangles
    - ③ MA.5.1.4 - Recognizes 3-Dimensional Shapes
    - ③ MA.5.1.5 - Identifies, Classifies, and Compares Polygons-Compares/Contrasts Solid and Plane Figures
    - ③ MA.5.1.6 - Identifies, Classifies, and Compares Triangles and Quadrilaterals
    - ③ MA.5.1.7 - Identifies Geometric Shapes and Relationships
  - ② MA.5.4 - Perimeter, Area, Volume, and Surface Area
    - ③ MA.5.4.1 - Identifies Area and Perimeter
    - ③ MA.5.4.2 - Finds Area and Perimeter
- ① MA.6 - Statistics/Probability
  - ② MA.6.1 - Data Display
    - ③ MA.6.1.2 - Collects, Organizes, and Displays Data
  - ② MA.6.2 - Analysis and Central Tendency
    - ③ MA.6.2.1 - Interprets and Analyzes Data
  - ② MA.6.3 - Probability
    - ③ MA.6.3.1 - Determines Probability
- ① MA.7 - Apply Conceptual Knowledge
  - ② MA.7.1 - Problem Solving
    - ③ MA.7.1.2 - Applies Problem Solving Strategies
    - ③ MA.7.1.312 - Selects and Applies a Variety of Strategies
    - ③ MA.7.1.42 - Applies a Variety of Strategies
  - ② MA.7.3 - Reasoning
    - ③ MA.7.3.12 - Draws Logical Conclusions About Mathematical Situations
    - ③ MA.7.3.22 - Justifies Strategies and Solutions