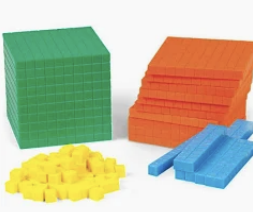
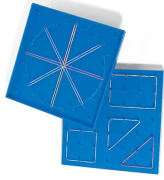
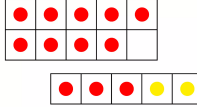


Manipulative	Concepts
 ☐ Angles	- Angles - Polygons - Quadrilaterals - Types of Lines - Types of Triangles - Congruent and Similar
 ☐ Balance Scale	- Mass - Equality - Comparisons - Balancing Equations
 ☐ Base Ten Blocks	- Add and Subtract - Multiply and Divide - Place Value (including Decimal) - Rounding - Area, Perimeter, Volume - Prime/Composite
 ☐ Counters (bear, bug, dinosaur, etc.)	- Even and Odd - Rows and Columns - Add and Subtract - Multiply and Divide - Patterns - Counting and Skip Counting - Fractions of a Set
 ☐ Cuisenaire Rods	- Add and Subtract - Multiply and Divide - Fraction Concepts - Decimal Concepts - Area - Patterning - Ratio and Proportions - Data Analysis
 ☐ Clocks	- Time - Elapsed Time - Skip Counting - Fractions - Angles

 ☐ Dice	- Subitizing - Probability/Computation - Place Value (including Decimals) - Prime/Composite - Even and Odd
 ☐ Dominoes	- Add and Subtract - Comparing Fractions - Ordering Fractions - Even and Odd
 ☐ Elapsed Time Ruler	- Time - Elapsed Time
 ☐ Fraction Bars	- Construct Fractions - Compare Fractions - Order Fractions - Add and Subtract - Multiply & Divide - Mixed Numbers
 ☐ Fraction Circles	- Construct Fractions - Compare Fractions - Order Fractions - Add and Subtract - Multiply & Divide - Mixed Numbers
 ☐ Fraction Squares	- Construct Fractions - Compare Fractions - Order Fractions - Add and Subtract - Multiply & Divide - Mixed Numbers
 ☐ Fraction Tiles	- Construct Fractions - Compare Fractions - Order Fractions - Add and Subtract - Multiply & Divide - Mixed Numbers

Manipulative	Concepts
 ☐ Fraction Towers	For Fractions, Decimals, and Percents: • Construct • Compare • Order • Add and Subtract • Multiply & Divide • Mixed Numbers
 ☐ Geoboards	• Graphing (slope) • Shapes • Angles and Lines • Transformations • Symmetry • Area and Perimeter • Volume • Fractions
 ☐ Linking Cubes	• Counting and Skip Counting • Add and Subtract • Multiply & Divide • Patterning • 3D Shapes • Length
 ☐ Pattern Blocks	• Patterning/Sorting • 2D Shapes • Symmetry • Transformations • Area • Number concepts • Fraction Concepts • Fraction Addition and Subtraction
 ☐ Ruler	• Length • Types of Lines • Fraction Concepts • Add and Subtract • Multiply & Divide • Rounding • Decimal Concepts
 ☐ Square Color Tiles	• Patterns • Counting • Add & Subtract • Multiply & Divide • Probability • Data Analysis • Order of Operations

Manipulative	Concepts
 ☐ Tangrams	• Spatial Reasoning • 2D shapes • Symmetry • Congruence • Fractions
 ☐ Ten/Five Frames	• Counting • Subitizing • Even and Odd • Skip counting • Add and Subtract • Composing and Decomposing Numbers
 ☐ Tape Measure	• Length • Fractions • Fraction Computation • Rounding • Decimal Concepts
 ☐ Two Color Counters	• Counting • Even and Odd • Skip Counting • Patterns • Add and Subtract • Multiply and Divide • Fractions of a Set • Fraction Computation • Probability • Prime/Composite • Integers • Integer Computation
 ☐ U.S. Coins and Bills	• Skip counting • Decimal place value • Money • Add and Subtract (including with Decimals) • Probability