

1
2
3

1. NUMBER THEORY

(Recognition, Read, and Write)

Counting by 1's through 10's
Word numbers 0-999,999,999
Even and odd numbers
Roman numerals



2. PLACE VALUE

(Digit value)

Ones', tens', hundreds', and thousands' place
Ten thousands' place
Hundred thousands' place
Millions', ten millions', and hundred millions' place

first
second
third

3. NUMBER ORDER

(Recognition and Use)

Ordinal numbers to 100
Estimation
Greater than and less than
Equal and not equal
Associative, commutative, and distributive principles



4. ADDITION

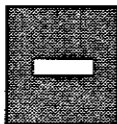
Addition terms
Regrouping
Word problems
Word sentences
Equations



5. TIME

(Read and Write)

Hour, half hour, quarter hour, five minute, and one minute
A.M. and P.M.
Word problems
Equivalentents



6. SUBTRACTION

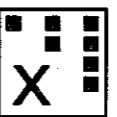
Subtraction terms
Regrouping
Estimation
Word problems
Equations



7. MONEY

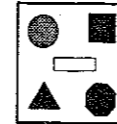
(Recognition, Value, and Use)

Counting coins and bills
Adding, subtracting, and multiplying money
Word problems



8. MULTIPLICATION

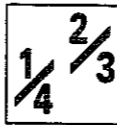
Multiplication terms
Facts for 0-10
Word problems
Regrouping
Equations



9. GEOMETRY

(Recognition and Characteristics)

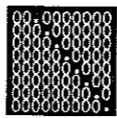
Shapes and solids
Symmetry
Congruent and similar shapes
Geometric terms



10. FRACTIONS

(Meaning, Recognition, and Use)

Fractional part of whole and set
Fractional words
Comparison of fractions
Comparison of fractions and decimals
Equivalent fractions
Mixed numbers
Reducing fractions
Add and subtract like fractions and mixed numbers
Word problems



11. DECIMALS

(Meaning, Recognition, and Use)

Tenths of a whole
Comparison of decimals, fractions, and mixed numbers
Word numbers
Addition of decimals in tenths



12. DIVISION

Division terms
Facts 0-10
Single digit divisor
Double digit quotient with regrouping and remainder
Word problems



13. MEASUREMENT

(Practice and Use)

Inches in halves, fourths, and eighths
Centimeters in tenths
English units of measure
Metric units of measure
Map reading
Temperature in Fahrenheit and Celsius



14. GRAPHS

(Draw and interpret)

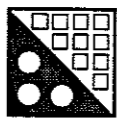
Bar graphs, line graphs, pictographs, and grids



15. PERIMETER, AREA, AND VOLUME

(Identify and calculate)

Perimeter of shapes
Area of rectangle and square
Volume of cube and rectangular prism
Word problems



16. RATIO

(Write and Use)

Comparison of two numbers
Word problems