

# RIGHTSTART™ MATHEMATICS OBJECTIVES FOR LEVEL B

## Numeration

- Can recognize quantities 1 to 10 without counting
- Can enter and recognize quantities to 100 on the abacus
- Knows even numbers and odd numbers
- Can identify even/odd numbers to 120
- Can count by 2s, 5s, 10s

Quarter 1	Quarter 2	Quarter 3	Quarter 4

## Place Value

- Knows 37 as 3-ten 7
- Knows traditional names: e.g., 18 as eighteen as well as 1-ten 8
- Can trade 10 ones for 1 ten
- Can trade 10 tens for 1 hundred
- Can trade 10 hundreds for 1 thousand
- Can write and read 4-digit numbers


## Addition

- Understands addition as combining parts to form a whole
- Knows number facts to 18
- Can add 2-digit numbers mentally
- Can add 4-digit numbers


## Subtraction

- Understands subtraction as missing addends
- Understands subtraction as partitioning
- Knows subtraction facts up to 10


## Problem Solving

- Can solve word problems
- Perseveres in solving problems


## Geometry

- Knows parallel and perpendicular lines
- Knows square is a special rectangle
- Knows lines of symmetry
- Composes shapes from existing shapes
- Knows names of special quadrilaterals


## Measurement

- Can measure to one half of a centimeter
- Can measure to one half of an inch
- Can measure around a shape


## Fractions

- Can partition into halves and fourths
- Knows that one fourth is also called a quarter
- Knows unit fractions up to tenths


## Time

- Knows days of the week and months of the year
- Can tell and write time in hours & half hours on analog & digital clocks
- Can tell time to five-minute intervals


## Money

- Knows name and value of penny, nickel, dime, and quarter
- Can determine the value of three coins


## Calculator

- Can add and subtract whole numbers

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