

APPLICATIONS

SKILL STATEMENTS

BLOCK 1

- P01-01 count pictured items (0-9)
- P01-02 add two groups of pictured items (0-9)
- P01-03 match number words with numeral representation
- P01-04 subtract 2 groups of pictured items (0-9)
- P01-05 discriminate if word problem requires addition or subtraction
- P01-06 add two groups of non-pictured items
- P01-07 subtract two groups of non-pictured items
- P01-08 tell time to the hour
- P01-09 draw one missing hand to represent time to the hour
- P01-10 use picture graph to answer questions (0-9)
- P01-11 complete picture graphs to represent given facts (0-9)

BLOCK 2

- P02-01 discriminate between facts and questions in word problems
- P02-02 read word problems to determine whether addition or subtraction
- P02-03 write and solve equation from simple word problem
- P02-04 solve word problems requiring addition or subtraction facts to 18
- P02-05 tell time to the half hour
- P02-06 identify time in the forms 8:00, 8:30, 8 o'clock, half past 8
- P02-07 use picture graphs to solve addition or subtraction problems facts to 18
- P02-08 use numerals, number words, ordinal numbers, ordinal number words

BLOCK 3

- P03-01 tell time to 5 minutes
- P03-02 tell time to 1 minute
- P03-03 identify non-relevant information
- P03-04 name missing information required to solve problem
- P03-05 value of coins and bills (add/subtract)
- P03-06 addition requiring regrouping
- P03-07 subtraction, no regrouping
- P03-08 money-addition, regrouping; subtraction, no regrouping
- P03-09 add/subtract hours and minutes
- P03-10 use charts and graphs to solve addition/subtraction problems
- P03-11 multiplication, facts 0-5

BLOCK 4

- P04-01 solve addition or subtraction word problems (regrouping)
- P04-02 multiplication word problems with 1-digit multiplier
- P04-03 division word problems 1-digit divisor (no remainder)
- P04-04 decimal word problems addition/subtraction tenths and hundredths
- P04-05 addition (regrouping) or subtraction (no regrouping) dollars/cents
- P04-06 addition or subtraction word problems with like fractions

SKILL STATEMENTS
continued

BLOCK 4, continued

- P04-07 addition or subtraction word problems with mixed numerals
- P04-08 use graphs, charts and tables to solve problems
- P04-09 add or subtract years to solve word problems
- P04-10 determine which operation for word problems (add/subtract/multiply/divide)

BLOCK 5

- P05-01 addition or subtraction on money problems with regrouping
- P05-02 multiplication word problems with 2-digit multiplier, regrouping
- P05-03 division word problems using 1-digit divisor with remainders
- P05-04 add or subtract unlike fraction word problems (denominators 2, 4, or 8)
- P05-05 add or subtract fractions and whole number in word problems
- P05-06 discriminate which operation and solve word problems
- P05-07 write and solve equation for word problems
- P05-08 addition or subtraction of years and months in word problems
- P05-09 rounding to nearest 100 or 10

BLOCK 6

- P06-01 multiply or divide decimal fractions by powers of 10
- P06-02 multiply or divide decimal fractions by integers
- P06-03 add or subtract unlike decimal fractions to ten-thousandths
- P06-04 divide in word problems with 2-digit divisor (with remainder)
- P06-05 multiplication word problems with multi-digit numbers
- P06-06 addition and subtraction of unlike fractions in word problems
- P06-07 multiplication or division of proper fractions (reducing)
- P06-08 determine which operation is required in word problems
- P06-09 solve problems with graphs, charts, tables, maps, pictures
- P06-10 solve money problems using four basic operations

BLOCK 7

- P07-01 solve multi-step money problems using any arithmetic operation
- P07-02 identify sequence of operations required in word problems
- P07-03 solve for simple unknown in word problems (identify equations)
- P07-04 multiplication or long division to solve word problems
- P07-05 find percent of number written as fraction or decimal fraction
- P07-06 find fraction of number written as percent or decimal fraction
- P07-07 find decimal fraction of number written as percent or fraction
- P07-08 solve word problems for percent of given amount
- P07-09 use graphs, charts, tables to solve word problems
- P07-10 rounding answers to nearest whole, tenth, or hundredth