### SAMPLE PRODUCT DESCRIPTIONS FOR AN IPO SCHOOL

## **ACALETICS® Assessments/Prep Materials**

## **ASSESSMENTS**

ACALETICS® assessments are designed to:

- provide information to facilitate teacher planning
- confirm student mastery
- prepare students for high-stakes testing, including endurance and pacing.

ACALETICS® assessments should never be used punitively. We do NOT recommend that our assessments be used for grading purposes.

The main purpose of our assessments is to provide information that serves to link assessments with instruction.

The following descriptions give an overview of each type of assessment, including the main purpose, average score ranges, and alignment with standards.

## I. PRE/POST ASSESSMENT

Purpose: This assessment is divided into 3 sections: Application, Computation, and Concepts. It is designed to measure student mastery of foundation skills. The results of the Pretest Assessment are used as a basis for:

- placement of students in appropriate performance level groups,
- determination of effective class-sizing recommendations for Student Performance Based Groups (SPBGs),
- customization of the textbook Scope and Sequence by grade level.

Average Score Range: Pretest: 33%-50%

Posttest: 60%-80%

Standards: This assessment is aligned with the Florida Sunshine State Standards, the NRT portion of the FCAT, and other national standardized tests such as the SAT9, CAT5, and CTBS.

#### II. COMPREHENSIVE PRE/POST ASSESSMENT

Purpose: The results of this criterion-referenced assessment are used as a basis for determining student mastery of Grade Level Expectations (GLEs) and are the foundation for teacher planning.

Average Score Range: Pretest: 30%-40%

Posttest: 60%-70%

Standards: This assessment is strictly aligned with the Grade Level Expectations of the Florida Sunshine State Standards

## ACALETICS® Assessments/Prep Materials (cont.)

# ASSESSMENTS (cont.)

#### III. COMPREHENSIVE MIDTERM ASSESSMENT

Purpose: The results of this criterion-referenced assessment are used as a basis for determining student mastery of Grade level Expectations (GLEs) and are used to redirect instruction.

Average Score Range: 40%-60%

Standards: This assessment is strictly aligned with the Grade Level Expectations of the Florida Sunshine State Standards

ACALETICS® prep materials are designed to provide practice for students and are all aligned with the Florida Sunshine State Standards, the NRT portion of the FCAT, and other national standardized tests such as the SAT9, CAT5, and CTBS.

### PREP MATERIALS

## I. QUIK•PIKS

Purpose: These booklets offer a "quik" way to "pik" a variety of math problems designed to review and reinforce the math concepts and skills of the Sunshine State Standards, Benchmarks, and Grade Level Expectations. These problems can be used everyday as part of Math Club, class work, and homework.

ACALETICS®

Design: Each page contains 5 problems. Each problem on each page corresponds to a Math Strand of the Sunshine State Standards.

Problem # Math Strand

- 1 Number Sense, Concepts, and Operations
- 2 Measurement
- 3 Geometry and Spatial Sense
- 4 Algebraic Thinking
- 5 Data Analysis and Probability

### II. COMPREHENSIVE PREP

Purpose: These booklets were developed to be utilized primarily during student "down time" such as the Winter Break. They include a variety of math problems designed to review and reinforce the math concepts and skills of the Sunshine State Standards, Benchmarks, and Grade Level Expectations. They can also be used for class work and homework.

Design: Each booklet is divided into 5 sections. Each section covers one of the Math Strands of the Sunshine State Standards. Depending upon the grade level, the math problems include multiple choice, gridded response, and extended response formats.