



## Grade 6 Level B - Emerging

Sixth grade students performing at the **Emerging** level demonstrate limited understanding of the knowledge and skills assessed on the Level B PASA. They may be able to:

- ✓ make comparisons on a line plot to identify data,
- ✓ identify multiples of 5, 10, 25, or 100 in problems involving money, and
- ✓ identify the sum of two, two-digit numbers with a visual model.

## Grade 6 Level B - Novice

Sixth grade students performing at the **Novice** level are generally able to:

- ✓ locate a positive/negative integer when given context,
- ✓ sort three-dimensional figures into groups based on attributes,
- ✓ make comparisons on a line plot to identify data,
- ✓ identify multiples of 5, 10, 25, or 100 in problems involving money,
- ✓ identify the sum of two, two-digit numbers with a visual model,
- ✓ locate a given positive/negative integer, or its opposite, on a number line,
- ✓ identify the mode in a tally chart, and
- ✓ identify the mathematical expression that matches a one-step addition problem with whole numbers and a visual model.

## Grade 6 Level B - Proficient

Sixth grade students performing at the **Proficient** level are able to perform almost all of the knowledge and skills that define Novice performance. In addition, they are generally able to:

- ✓ identify the mathematical expression that matches a one-step subtraction problem with whole numbers,
- ✓ identify the solution to a one-step, real-world addition or subtraction problem presented as an equation with a visual model,
- ✓ identify an ordered pair  $(x, y)$  in the first or second quadrant,
- ✓ identify the product (up to 100) of two whole numbers with a visual model,
- ✓ identify the ratio that represents a visual model,
- ✓ identify the volume of a rectangular prism by adding disassembled layers, and
- ✓ interpret a table to identify the solution to a unit rate problem.

## Grade 6 Level B - Advanced

Sixth grade students performing at the **Advanced** level are able to perform almost all of the knowledge and skills that define Proficient and Novice performance. In addition, they are generally able to:

- ✓ identify the solution to a real-world problem presented as a one-step addition/subtraction equation with a variable and whole numbers  $\leq 20$  with picture support,
- ✓ identify the median in a table with five ordered values, and
- ✓ identify the quotient of two numbers with two-digit dividends (less than 100) and one-digit divisors when provided object support.