



## Grade 6 Level A - Emerging

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

- ✓ locate a positive number on a number line,
- ✓ select a multiple of ten from a number chart, and
- ✓ match three-dimensional shapes based on attributes (e.g., shape of base).

## Grade 6 Level A - Novice

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

- ✓ locate a positive number on a number line,
- ✓ select a multiple of ten from a number chart,
- ✓ match three-dimensional shapes based on attributes (e.g., shape of base),
- ✓ identify a pictorial representation of a mathematical expression that matches a one-step addition problem with whole numbers,
- ✓ identify the sum of two one-digit numbers with a visual model,
- ✓ identify the volume of a rectangular prism by counting unit cube models, and
- ✓ identify an ordered pair  $(x, y)$  that matches a point in the first quadrant.

## Grade 6 Level A - 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 data by making comparisons on a number line,
- ✓ identify the mode in data presented with a visual model,
- ✓ identify positive/negative integers that match a given situation with a visual model,
- ✓ identify products up to 10 of whole numbers with object support,
- ✓ identify the solution to a unit rate problem with a visual model, and
- ✓ identify a pictorial representation of a mathematical expression that matches a one-step subtraction problem with whole numbers.

## Grade 6 Level A - 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 one-step, real-world addition/subtraction equation with a variable and whole numbers up to 10 and a visual model,
- ✓ identify the quotient of two single-digit whole numbers up to 10 with a visual model,
- ✓ locate the opposite of a given positive/negative number on a number line, and
- ✓ identify the median of five values presented on a number line.