



## Grade 4 Level A - Emerging

Fourth 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:

- ✓ match shapes to a given shape by counting the number of sides, and
- ✓ identify the solution to a one-step, real-world addition problem with object support and numbers up to five.

## Grade 4 Level A - Novice

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

- ✓ select a pictograph that shows data displayed in a table with numbers up to five,
- ✓ match shapes to a given shape by counting the number of sides,
- ✓ identify the solution to a one-step, real-world addition or subtraction problem with object support and numbers up to five, and
- ✓ identify an appropriate unit of measure for a given context with a visual model.

## Grade 4 Level A - Proficient

Fourth 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 decimal that is equivalent to a fraction with a denominator up to 10 with a visual model,
- ✓ identify the solution to a one-step, real-world multiplication problem with numbers up to 10,
- ✓ identify the area of a combined rectangle by counting up to 10 units,
- ✓ identify the equation used to find the perimeter of a rectangle,
- ✓ identify sums of or differences between two whole numbers up to ten with object support, and
- ✓ compare representations of fractions with like denominators using  $<$ ,  $=$ ,  $>$ .

## Grade 4 Level A - Advanced

Fourth grade students performing at the **Advanced** level are able to perform almost all of the knowledge and skills that define Proficient and Novice performance. They are generally able to:

- ✓ compare single-digit numbers up to 10 using  $<$ ,  $=$ ,  $>$ ,
- ✓ select an object representation of a multiplication or division problem with numbers up to 10, and
- ✓ identify the set of objects that extends an additive (+2) pattern with quantities up to 10 given a rule.