



## Grade 3 Level C - Emerging

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

- ✓ sequence numbers one through ten,
- ✓ use simple addition to solve one-step problems,
- ✓ understand a variety of numerical patterns, and
- ✓ identify appropriate measurement tools.

## Grade 3 Level C - Novice

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

- ✓ interpret data from a table or a graph,
- ✓ read an analog clock to the half-hour,
- ✓ add rectangle sides to generate perimeters,
- ✓ sequence numbers up to 10 in order from smallest to largest,
- ✓ match mathematical expressions involving addition and subtraction with numbers up to 10 to visual models and real-world problems,
- ✓ identify +5 additive numerical patterns, and
- ✓ identify the appropriate measurement tool to use for specific applications.

## Grade 3 Level C - Proficient

Third 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:

- ✓ select a model that represents a subtraction (numbers up to 10) or multiplication problem (products up to 50),
- ✓ place tabular data onto a graph with numbers up to 20,
- ✓ round two-digit numbers to the nearest ten,
- ✓ perform multiple addition activities with numbers up to 20 (including counting the number of pennies/dollars),
- ✓ add units of area with rectangles, and
- ✓ extend a +5 additive pattern with numbers up to 50.

## Grade 3 Level C - Advanced

Third 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 fractions that match provided visual models (halves or sixths),
- ✓ measure the length or width of an object using a ruler with one-inch markings, and
- ✓ analyze similar polygons in terms of characteristics of lines, angles, sides, etc.