



Grade 7 Level B - Emerging

Seventh 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:

- ✓ identify a three-dimensional figure with a given attribute,
- ✓ identify the sum (up to 10) of two decimals to the tenths place, and
- ✓ compare the means of two data sets presented in tables using $<$, $=$, $>$.

Grade 7 Level B - Novice

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

- ✓ identify the area of a parallelogram given two dimensions and a formula,
- ✓ identify an equation that matches a one-step addition problem with positive/negative whole numbers,
- ✓ identify the sum (up to 10) of two decimals to the tenths place,
- ✓ compare the means of two data sets presented in tables using $<$, $=$, $>$,
- ✓ identify a three-dimensional figure with a given attribute, and
- ✓ compare two data sets presented in bar graphs based on interpretation of the range of data conveyed.

Grade 7 Level B - Proficient

Seventh 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 sums (up to 1) of fractions (halves, thirds, fourths, or eighths) with a visual model,
- ✓ identify 50% of a sum up to \$100 in the context of a coupon,
- ✓ identify a line graph that matches a proportion presented in a table,
- ✓ identify a mathematical equation that matches a one-step subtraction problem with positive/negative whole numbers,
- ✓ identify the volume of a rectangular prism given three dimensions and a formula,
- ✓ identify the probability of an event (likely/unlikely) with a visual model,
- ✓ identify the difference between two decimals up to 10.0, and
- ✓ identify the product (up to 10) of two positive/negative whole numbers with a number line.

Grade 7 Level B - Advanced

Seventh 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 difference between two negative numbers on a number line, and
- ✓ identify the quotient of two positive/negative whole numbers up to 10 on a number line.