



## Grade 11 Level A - Emerging

Eleventh 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:

- ✓ identify a three-dimensional figure that matches a net, and
- ✓ identify a missing coordinate given a linear equation ( $x + b = y$ ), a table of ordered pairs, and teacher modeling.

## Grade 11 Level A - Novice

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

- ✓ identify the value of an unknown dimension given the formula for area of a rectangle, one of the dimensions, and a visual model,
- ✓ identify a three-dimensional figure that matches a net,
- ✓ identify a missing coordinate given a linear equation ( $x + b = y$ ), a table of ordered pairs, and teacher modeling,
- ✓ interpret the effect of changing one variable on another in a linear equation with a visual model, and
- ✓ identify the equation ( $x + b = y$ ) that matches a scenario.

## Grade 11 Level A - Proficient

Eleventh 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:

- ✓ compare two unit prices using  $<$ ,  $=$ ,  $>$ ,
- ✓ identify a data set with the highest/lowest mean given a table,
- ✓ identify the value of  $y$  on a line graph with a visual model,
- ✓ identify the sign (+/-) for an operation performed in an equation-solving algorithm,
- ✓ identify data by reading a two-way table, and
- ✓ identify the unconditional probability of an event.

## Grade 11 Level A - Advanced

Eleventh 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 decimal that is equivalent to a unit fraction in a real-world problem with a visual model.