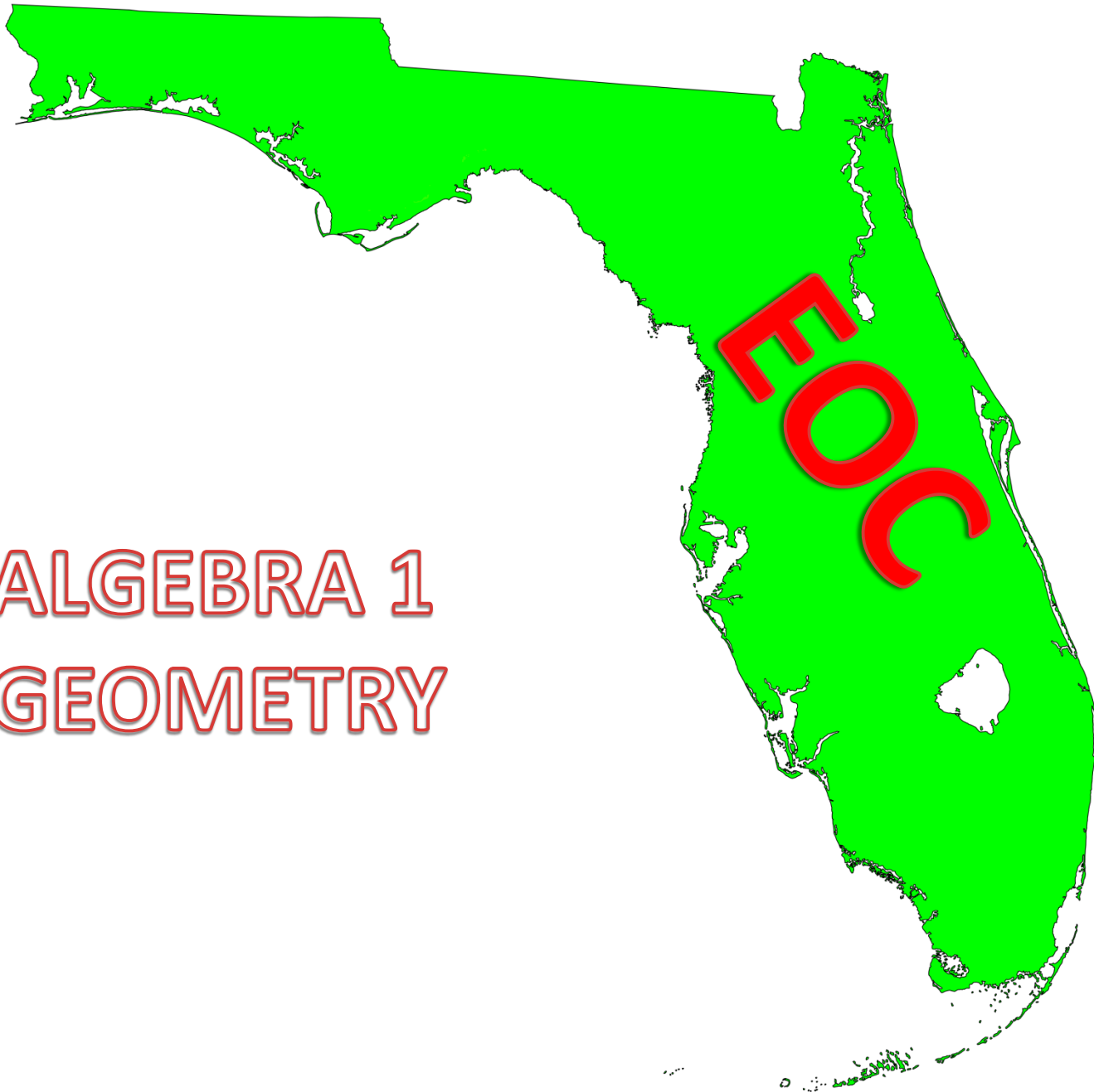
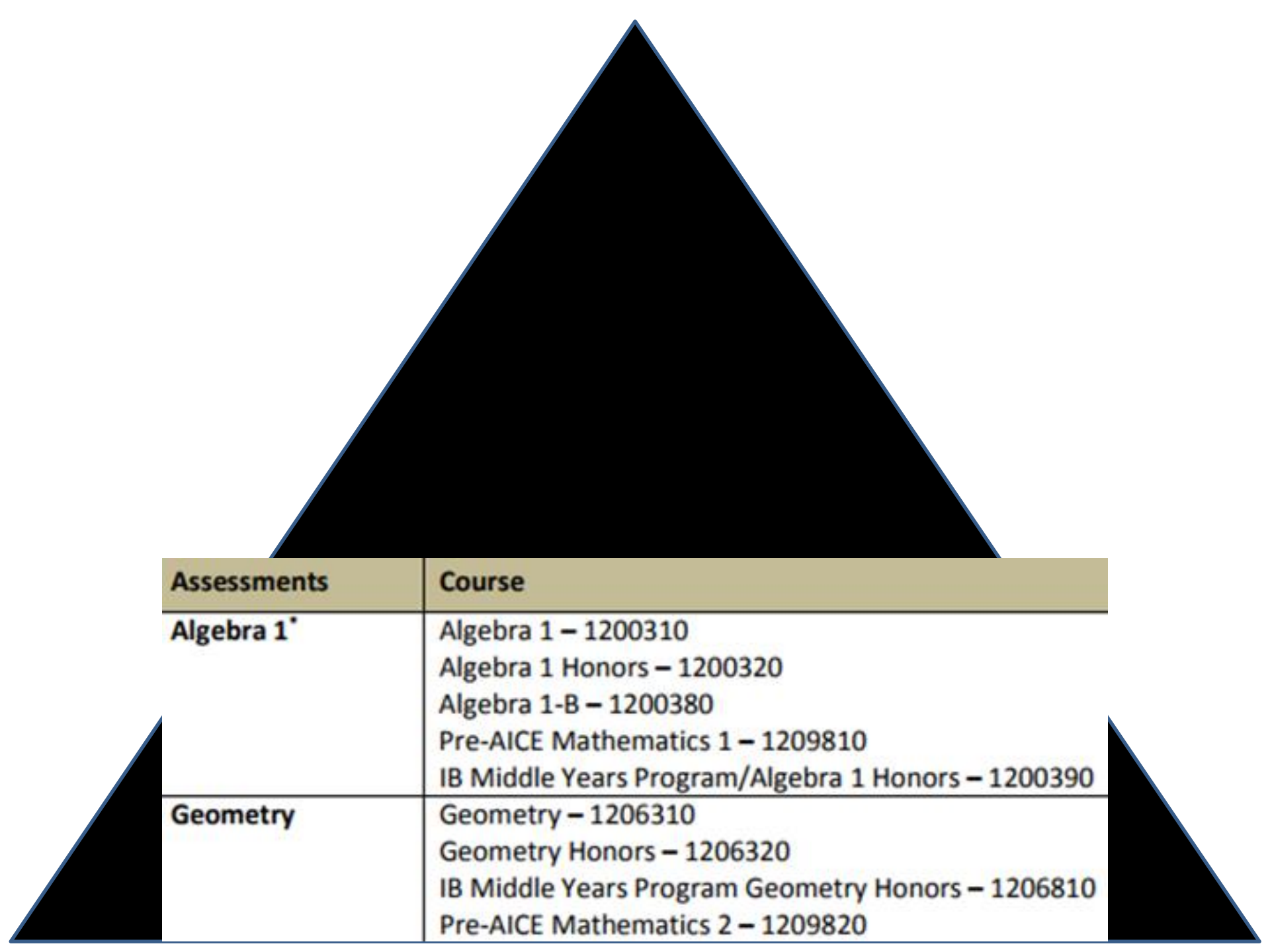


ALGEBRA 1
GEOMETRY



ALGEBRA 1 / GEOMETRY
EOC TEST DATES

May 1-29th, 2019
90 – 180 MINUTES



Assessments	Course
Algebra 1*	Algebra 1 – 1200310 Algebra 1 Honors – 1200320 Algebra 1-B – 1200380 Pre-AICE Mathematics 1 – 1209810 IB Middle Years Program/Algebra 1 Honors – 1200390
Geometry	Geometry – 1206310 Geometry Honors – 1206320 IB Middle Years Program Geometry Honors – 1206810 Pre-AICE Mathematics 2 – 1209820

Level 1

Inadequate:
Highly likely to
need substantial
support for the
next grade

Level 2

Below Satisfactory:
Likely to need
substantial support
for the next grade

Level 3

Satisfactory:
May need
additional support
for the next grade

	Level 1	Level 1 Subcategories			Level 2	Level 2 Subcategories		Level 3	Level 4	Level 5
		Low Level 1	Mid Level 1	High Level 1		Low Level 2	High Level 2			
Algebra 1	425-486	425-445	446-466	467-486	487-496	487-491	492-496	497-517	518-531	532-545
Geometry	425-485	425-445	446-465	466-485	486-498	486-492	493-498	499-520	521-532	533-545
Algebra 2	425-496	425-448	449-472	473-496	497-510	497-503	504-510	511-528	529-536	537-545

Item Types

All other computer based exams will consist of multiple choice, multi-select, equation response, and technology enhanced questions (using online tools and manipulatives).

Multi-Select: Choosing all of the correct answers to a question.

Does a student have to select all correct answers in a multi-select question to get credit?

YES.

Equation Items

Equation Items

Equation items require you to enter a valid statement that answers the question, such as $y=3x+2$.

To enter an equation, click the button for each letter or symbol. The equation entered will be in blue text.

4

A salesperson earns \$125 a day, plus a commission of 5% of the price of each item she sells. The salesperson sold one item yesterday that was \$750.

Create an equation that can be used to determine the amount of money the salesperson earned yesterday.

$y=$

← → ↶ ↷ ✖ ← Navigation buttons

1	2	3	x	y					
4	5	6	+	-	•	-			
7	8	9	<	≤	≥	>			
0	.	-	$\frac{\square}{\square}$	\square^\square	$\sqrt{\square}$	$\sqrt[\square]{\square}$	$\sqrt{\square}$	$\sqrt{\square}$	π

Special symbols (fraction, exponent, square root, etc.)

Equation Items – Types of Responses

Equivalent fractions and decimals will be accepted except in items that are assessing a standard where a certain form is the expectation of the standard.

A zero in the ones place for answers that fall between -1 and 1 (excluding 0 itself) is not required.

Students can type in an answer using a mixed number or an improper fraction.

Graphic Response (Grid Items with Action Buttons)

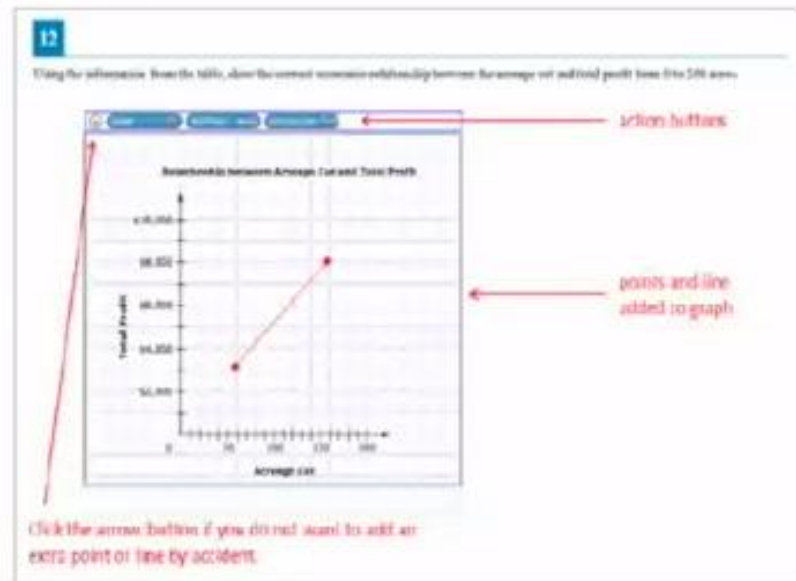
Grid Items with Action Buttons

Grid items require using point, line, or arrow buttons to create a response.

To add a point, click the [Add Point] button and then click on the location in the grid where the point should appear.

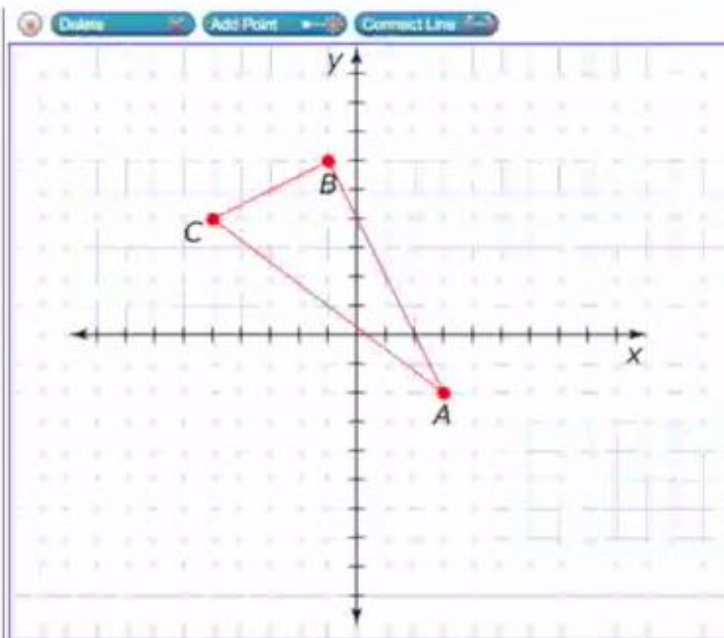
To add a line or arrow, click the [Connect Line] or [Add Arrow] button and then click on the desired beginning and end points of the line in the grid.

To delete a point, line, or arrow, click the [Delete] button and then click on the object you want to remove. (Clicking on a point will also remove adjacent lines.)



Note: The "active" action button is white.

Items could combine more than one item type.



A calculator interface with a grid of buttons. The buttons include numbers 1-9, 0, a decimal point, a negative sign, a fraction button, a square button, a square root button, a cube root button, a pi button, an i button, and trigonometric functions: sin, cos, tan, arcsin, arccos, arctan. There are also navigation buttons at the top: left arrow, right arrow, undo, redo, and a delete button.

Computer based tools provided:

- Global Tools are those that appear at the top of the screen in dark gray banner.
- Stimulus / Question Tools are specific to stimuli and questions, and are accessed by clicking on an icon or right-clicking in the stimulus, question, or answer option areas. These may include rulers, protractors, or other necessary items.

FINAL NOTE:

EOC Camps available

- Every Monday from 3:30 to 4:30
- Algebra 1/Geometry – room 224
 - taught by Mr. Verdile



FLORIDA DEPARTMENT OF
EDUCATION
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