

## **Welcome!**

- This document includes the cover page that will be on the front page of the Math Placement test.
- Students should take a moment to locate the cover page that corresponds to the campus they are interested in attending next year.
- Students should review the cover page to make sure that they are familiar with the directions for the test.
- Additionally, students should be aware of what their home district is, as well as what math class they are currently enrolled in.

# IA Math Placement Assessment

Student Name: SAMPLE

District: SAMPLE

ID # SAMPLE

## East Campus

### **Welcome!**

We are so excited that you are here! The goal of this test is to help determine what math class at the International Academy is the best fit for you. Do your very best on the test, and do not worry if there are questions or topics you have not seen before or do not feel very comfortable with. Because our future ninth graders are coming from so many different middle schools, we try to include lots of different questions and topics with the hope that most students will see something familiar.

### **Scoring**

You earn one point for each correct answer. However, you lose 1/4 of a point for each incorrect answer, while a blank scores zero points. This means that guessing is NOT helpful unless you can narrow your choices to two possibilities.

No calculator is allowed on this assessment.

### **Sections**

You will probably notice that the test is broken up into sections labeled “Section A”, “Section B” and “Section C”  
**Please attempt all of the questions.**

*Section A* questions should be familiar for all students.

*Section B* questions should somewhat be familiar for all students. About half of the content will be unfamiliar for students who are currently enrolled in Math 8 or Math 1. Most of the content should be familiar for students who are currently enrolled in Algebra I or beyond.

*Section C* questions will be unfamiliar for students who are not currently enrolled in Algebra I or beyond. About half of the content will be unfamiliar for students who are currently enrolled in Algebra I.

Most of the content should be familiar for students who are currently enrolled in Geometry or beyond.

### **Before You Begin**

Before you begin, please fill out your answer sheet following the steps below:

- 1) Please bubble in the ID number you received today on the bottom right corner of your answer sheet.
- 2) Please bubble in the version letter on the bottom right corner of your answer sheet.
- 3) Please bubble in the following demographic questions on your answer sheet. These two questions are the first two questions on the answer sheet.
  - a. Question 1 – Your home district  
(A) Troy (B) Out-of-County
  - b. Question 2 – Your current math class  
*Please choose the name of the class below that best represents the class you are currently taking.*
    - (A) Pre-Algebra
    - (B) Math 8
    - (C) Algebra I
    - (D) Geometry
    - (E) Algebra II
    - (F) Pre- Calculus
    - (G) Math 1
    - (H) Math 2
    - (I) I know what math class I am currently taking and it isn't on the list
    - (J) I'm not sure what math class I am currently taking

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## Okma Campus

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  - a. Question 1 – Your home district  
(A) Avondale   (B) Berkley   (C) Birmingham   (D) Bloomfield Hills   (E) Clawson  
(F) Lake Orion   (G) Rochester   (H) Royal Oak   (I) Waterford   (J) West Bloomfield
  - b. Question 2 – Your current math class  
*Please choose the name of the class below that best represents the class you are currently taking.*  
(A) Pre-Algebra  
(B) Math 8  
(C) Algebra I  
(D) Geometry  
(E) Algebra II  
(F) Pre- Calculus  
(G) Math 1  
(H) Math 2  
(I) I know what math class I am currently taking and it isn't on the list  
(J) I'm not sure what math class I am currently taking

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  - a. Question 1 – Your home district  
(A) Huron Valley    (B) South Lyon    (C) In-County    (D) Out-of-County
  - b. Question 2 – Your current math class  
*Please choose the name of the class below that best represents the class you are currently taking.*
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    - (B) Math 8
    - (C) Algebra I
    - (D) Geometry
    - (E) Algebra II
    - (F) Pre- Calculus
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