

# Mathematics Class Slides

## Bronx Early College Academy

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7-15 October 2020

## 1.10 Assessment results, 14 October

## GQ: How do we measure our efforts and results?

CCSS: HSG.CO.A.1 Know precise geometric definitions

1.10 Wednesday 14 Oct

### Do Now: Self-assessments questions

1. How do we work efficiently and become a good scholar
2. What should we know and be able to do

Lesson: Circle definition, trisection

Review and practice of vocabulary, line segments, and congruence

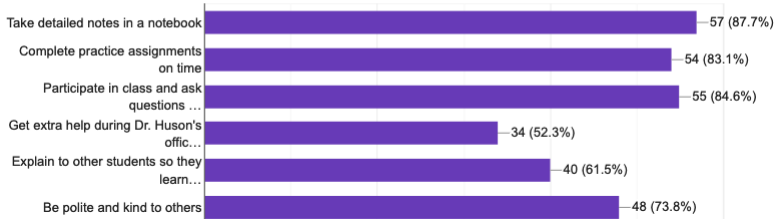
## Scholarship assessment

1: Well below, 2: Approaching, 3: Meets expectations, 4: Exceeds

1) How can you demonstrate that you are a good student? What practices contribute to learning? ("Scholarship")



65 responses



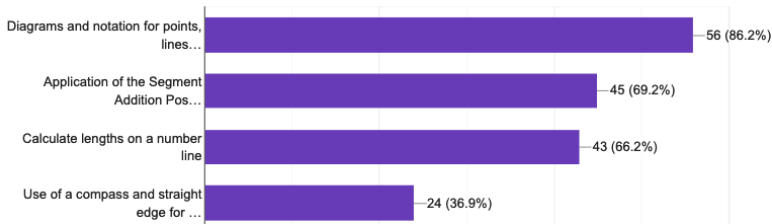
1. Participate: Attendance (Google Classroom), Classkick
2. Practice assignments: Khan Academy, Deltamath, 1.5 worksheet
3. Detailed notes: Notebook treasure hunt uploads (weekend)

## What do I know, what can I do assessment

1: Well below, 2: Approaching, 3: Meets expectations, 4: Exceeds

2) How can you demonstrate your geometry knowledge and skills? What have we learned so far?

65 responses



1. Classkick (open book, timed; use @beca324.org login):  
Diagrams & notation, segment addition, number line lengths
2. Project: Construction of an equilateral triangle

## Scholarship: Participation in synchronous classes

Participation with classmates in the lessons conducted by the teacher is one of the primary inputs to learning.

Among Geometry students, 84.6% considered it important.

### Participation Grade

1. Well below expectations	2. Approaching	3. Meets	4. Exceeds
< 75%	75+%	100%	
based on 11 assignments in Google Classroom (no late penalty)			

You must also load Genuis Scan and register in *Classkick* as a portfolio user, or lose one level

## Scholarship: Practice assignments

“Doing your work” is how math skills and knowledge are gained.

Completing assignments on time was cited by 83.1% of students.

### Practice Grade

1. Well below expectations	2. Approaching	3. Meets	4. Exceeds
0 or 1 out of 5	2 / 5	3 or 4 / 5	5/5

1.1 Khan Academy, Deltamath (3), 1.5 Worksheet

Satisfactory completion of an assignment requires *effort*, but not perfection. (a score of 65% is usually sufficient)

## Scholarship: Taking notes

Writing mathematics helps you learn and gives you notes to study.

Students said taking notes in a notebook was the most important practice for successful learning 87.7%.

### Notebook Grade

1. Well below expectations		2. Approaching	3. Meets	4. Exceeds
Missing several notes		Largely complete	Detailed, complete	Detailed, complete, neat & organized

### 1.10 Notebook "treasure hunt"

Scan of pages must be uploaded (Genius app)  
one level penalty otherwise