

## 10th Grade Geometry - Unit 6: Similarity

Bronx Early College Academy

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29 January 2019

7.1 Laptops - Geogebra. Tuesday 28 January

7.2 Linear equations. Wednesday 29 January

## GQ: How do we model with digital tools?

CCSS: HSG.CO.D.12 Congruence, geometric constructions

7.1 Tuesday 18 January

### Do Now: Regents review and reflection

- ▶ Results: 10 passing scores, 4 college ready
- ▶ Top score 75; average 53
- ▶ 70% earned free response points

### GeoGebra Geometry App

Enter **P9PNZ** on [www.geogebra.org/groups](http://www.geogebra.org/groups) to join class

Set up account using your real name.

Beginner Tutorials with Lesson Ideas

Author: Tim Brzezinski

Homework: Complete Geogebra

## GQ: How do we use functions and equations to represent objects on the coordinate plane?

CCSS: HSG.CO.D.12 Congruence, geometric constructions 7.2 Wednesday 29 January

### Do Now: Handout

1. Dilation, plotting equations

Function notation, slope-intercept, standard, & point slope forms of linear equations

Homework: Handout review of linear equations and functions