

Unit 2: Equations

Formal Writing Assessment

This assessment will require you to create a formal paper using resources from class, outside resources, and personal experiences. Please read the attached rubric to know which standards will be assessed and how they will be graded. In addition to the material I have provided you in class, you will need to include **at least 2 outside sources** to support your thoughts in this paper. Please use MLA style when citing sources. The following needs to be included for a complete paper:

- 1) **SUMMARIZE** the main ideas and focal points of Unit 2: Equations. To do this you need to explain what you think the main ideas are and use examples and information I have provided you in class and/or outside resources in order to support what you think the main ideas are from this unit.
- 2) Show how specific concepts **CONNECT** to each other. To do this, select at least 3 different specific concepts and show how they relate to each other using information I have provided you in class and/or outside resources. You will need to reference examples, most likely from practice problems, or quizzes in order to complete this portion of the paper.
- 3) Discuss how the main ideas and focal points of the unit **APPLY** to real world situations or your own life. To do this, think about big picture concepts and not specific problems from the unit. Go into detail about how those big picture concepts could affect aspects of your life or, through research, you could discuss how they may apply to situations in the real world.

Unit 2: Equations
Formal Writing Assessment Rubric

	4	3	2	1
	Mastery	Proficient	Limited Proficiency	Minimal Proficiency
<u>Standard:</u> CONTENT SKILLS	Students are able to thoroughly and correctly summarize the overall main ideas of the unit using multiple examples both from class AND from other sources to support their summary. AND MLA style is used correctly with no errors.	Students are able to correctly summarize the overall main ideas of the unit using multiple examples both from class AND/OR from other sources to support their summary. AND MLA style is used correctly with minimal errors.	Students summarize the overall main ideas of the unit with some misconceptions. Students attempt to use examples from class to support their summary, but with limited understanding. AND MLA style is attempted, but has multiple errors.	Students attempt to summarize the main ideas of the unit with many misconceptions. Little or no examples are used to support their summary OR examples are not connected to the summary correctly. AND No OR incorrect citations.

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	4	3	2	1
	Mastery	Proficient	Limited Proficiency	Minimal Proficiency
<u>Standard:</u> INTEGRATING CONTENT	Students are able to correctly make connections between at least 3 different specific concepts from the unit with in depth explanations of those connections. Students use specific examples from class AND from other sources to support their arguments.	Students are able to correctly make connections between at least 3 different specific concepts from the unit. Students use specific examples from class AND/OR from other sources to support their arguments.	Students attempt to make connections between concepts from the unit, but with misconceptions. Students have limited understanding of how to use specific examples to support their arguments.	Students attempt to make connections between concepts but have minimal or no understanding of how the concepts connect. Little or no examples are used to support their argument OR examples are used incorrectly.

	4	3	2	1
	Mastery	Proficient	Limited Proficiency	Minimal Proficiency
<u>Standard:</u> APPLICATION/ MODELING	Students are able to thoroughly and correctly apply the overall main ideas of the unit to real world situations using multiple specific examples from their own life or outside resources.	Students are able to correctly apply the overall main ideas of the unit to real world situations using at least one specific example from their own life or outside resources.	Students attempt to apply the overall main ideas of the unit to real world situations with misconceptions. Students attempt to use examples from their own life or outside resources but with limited understanding.	Students attempt to apply the overall main ideas of the unit to real world situations with many misconceptions. Little or no examples from their own life or outside resources are used OR examples are not applied correctly.

