

Canvas Writing Activity: Peer Review

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October 1, 2024

**[www.StatLit.org/pdf/
2023-Canvas-Writing-Peer-Review-
Students-slides.pdf](http://www.StatLit.org/pdf/2023-Canvas-Writing-Peer-Review-Students-slides.pdf)**

Canvas Writing Activity: Respond, Review and Read

Three parts to the student peer-review writing process:


- A. RESPOND** to a challenge: Create your response.
- B. REVIEW** your peers' responses that are assigned to you by Canvas. Formulate your written **review** of each **response**. Based on your review, grade your peer's **response**. Check the appropriate boxes in the rubric. If your reviews are not registering, check these slides!
- C. Read** the **responses** you receive from your peers.

A1. Select the Challenge

⋮	📄	Week 2 Announcement	⊘	⋮
⋮	🚀	X1-B1 Jan 31 5 pts	⊘	⋮
⋮	🚀	X1-BW Jan 31 10 pts	⊘	⋮
⋮	🚀	X1-CW Feb 7 10 pts	⊘	⋮
⋮	📄	W1 Jan 31 12 pts	⊘	⋮
⋮	📄	Youtube Videos on Confounding, Chance, Bias (Optional)	✅	⋮
⋮	📄	Module 1: Wrap-up and Looking Ahead	⊘	⋮

A2. Read the Challenge

Press <Start Assignment>

W1 [Start Assignment](#)

Due Thursday by 11:59pm Points 12 Submitting a text entry box Attempts 0 Allowed Attempts 1
Available after Jan 26 at 2pm

How much math do we really need?

In 2012, G. B. Ramanathan gave [his answer](#) in the New York Times [This link broken Feb 1]

Link to pdf: [2010-Ramanathan-Math-Do-We-Need.pdf](#) 

He said, math beyond arithmetic is not needed!

Challenge: Pick just one side as your conclusion (think like a court-room lawyer).

State "AGREE" or "DISAGREE" as THE **FIRST WORD** in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed."

Do not repeat the questions or directions. Number the parts of your answers.

(1) Identify EXACTLY what YOU mean by "Math". Be SPECIFIC. Some people reference the level [Primary school, middle school, high school or college], others reference subjects or courses [arithmetic, proportional reasoning, algebra, geometry, trigonometry, college algebra, statistics, calculus, etc.] while other reference the goal [to make change, figure out a tip, etc.] . OR you can come up with some other way to identify what you mean by math.

(2) Give several reasons supporting your conclusion.

(3) Give an extension: Indicate how this challenge ties in with the material being studied. Or ask a relevant question?

A3. Formulate Your Response

Do this in MS Word.

Use Word spell check and grammar check.

Save a copy of your response.

Word length:

Be informative: “Agree” is not a reason.

While 100-200 is a guideline, longer is OK.

Don't be too wordy: don't write words just to fill space.

SUBMIT your response.

A4. Enter your Response. Press <Submit Assignment>

> View Rubric

Edit View Insert Format Tools Table

12pt ▾ Paragraph ▾ | **B** *I* U A ▾  ▾ T^2 ▾ |  ▾  ▾  ▾ | ⋮


<Enter your response here >

p

  | 5 words |   ⋮

Submit Assignment

A5. Response Recorded

W1 [New Attempt](#)[Submission](#)

✓ Submitted!

Jan 30 at 4:15pm

[Submission Details](#)

Due Thursday by 11:59pm Points 12 Submitting a text entry box
Attempts 1 Allowed Attempts 1 Available after Jan 26 at 2pm

How much math do we really need?

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State "AGREE" or "DISAGREE" as THE **FIRST WORD** in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed."

Do not repeat the questions or directions. Number the parts of your answers.

(1) Identify EXACTLY what YOU mean by "Math". Be SPECIFIC. Some people reference the level [Primary school, middle school, high school or college], others reference subjects or courses [arithmetic, proportional reasoning, algebra, geometry, trigonometry, college algebra, statistics, calculus, etc.] while other reference the goal [to make change, figure out a tip, etc.] . OR you can come up with some other way to identify what you mean by math.

(2) Give several reasons supporting your conclusion.

B. Next Week:

Review your Peer's Responses

Review and **response** are often considered synonyms. Here they are used differently.

Reviews come after **Responses** (alphabetical)

Use the rubric provided to evaluate the responses

Admonitions:

Do not grant the unearned.

If a response is inadequate, say so!

Do not deny the earned.

If a response is outstanding, say so!

Reserve your outstanding for the very best!

B0. Print the Grading Rubric

2023-Spring 🔍 🗑️							
Criteria	Ratings					Pts	
RESPONSIVE	4 pts A: Excellent response Comprehensive, professionally written answers to ALL questions or directions	3 pts B: Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.	2 pts C: Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions	1 pts D: Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions	0 pts F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions	4 pts	
EXPLANATION	4 pts A; Exceptional Comprehensive, professionally written AND insightful justification or explanation to all questions or directions	3 pts B: Strong response Less than fully comprehensive, insightful or professional written response to a FEW questions or directions	2 pts C: Moderate response Less than fully comprehensive, insightful or professional written response to SOME questions or directions	1 pts D: Weak response Less than fully comprehensive, insightful or professional written response to MOST questions or directions	0 pts F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions	4 pts	
EXTENSION	2 pts A: Full Marks Thought-provoking question or connection to other concepts that extends this challenge		1 pts C: Moderate extension A moderate or adequate question or connection to other concepts that extends this challenge		0 pts F: No extension No question or connection to other concepts that extends this challenge	2 pts	
GRAMMAR	2 pts A: Full Marks Professional, fluent and not over-wordy		1 pts C: Spotty Semi-professional (too terse or too wordy), sometimes ambiguous.			0 pts F: No Marks Amateur, hard to follow	2 pts
Total Points: 12							

B1. Review a Peer Response

W1

Select a peer's response to review

New Attempt

Due Thursday by 11:59pm **Points** 12 **Submitting** a text entry box

Attempts 1 **Allowed Attempts** 1 **Available** after Jan 26 at 2pm

Submission

✓ **Submitted!**
Jan 30 at 4:15pm
[Submission Details](#)

Assigned Peer Reviews

- ⓘ Anonymous User
- ⓘ Anonymous User
- ⓘ Anonymous User

Comments:
No Comments

How much math do we really need?

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Challenge: Pick just one side as your conclusion (think like a court-room lawyer).
State "AGREE" or "DISAGREE" as THE **FIRST WORD** in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed."
Do not repeat the questions or directions. Number the parts of your answers.

(1) Identify EXACTLY what YOU mean by "Math". Be SPECIFIC. Some people reference the level [Primary school, middle school, high school or college], others reference subjects or courses [arithmetic, proportional reasoning, algebra, geometry, trigonometry, college algebra, statistics, calculus, etc.] while other reference the goal [to make change, figure out a tip, etc.] . OR you can come up with some other way to identify what you mean by math.

B2. Open Evaluation Rubric

Peer Review

Write your evaluations in a separate word processor.
Do not enter numbers in “Add a Comment.”
Press “Show Rubric”

 Show Rubric

W1

Anonymous User submitted Jan 29 at 12:48pm

Attempts 1

Allowed Attempts 1

I don't agree with Ramanathan and believe that math is needed beyond arithmetic.

(1)To me math is a way of interpreting the world through numbers and equations. For example, in geometry you are studying a shape's size by getting the width, height, and area along with other required measurements. You can then use these skills to measure and build houses, public monuments, large skyscrapers, and much more. These skills can also be incorporated into the world through other math such as calculus which can measure changes in rate along with other things that are often used by a variety of engineers. Math is a way we can build the world around us and should be a basic skill for everyone because lots of jobs require it.

(2)Math is needed beyond arithmetic because it not only increases your mathematical skills, but it also enhances your problem solving and critical thinking skills as well. These skills are used in many things in life like a job you may get in the future or financial issues you may run into later in life etc. These problems won't be solved by just knowing basic arithmetic. You must require a higher level of solving skills that goes beyond a lot of our problems in everyday life. Math Beyond arithmetic also guides us through much more in life like scientific measurements, economic equations, or equations used to build structures. Math is also used in a large amount of careers you obtain from going to graduate school. Any science career you

Paper View

As a peer reviewing student, you will only see comments written by you.

Add a Comment:



 Media Comment

[Attach File](#)

Save

B3. Show Rubric

Peer Review Rubric appears in a pop-up menu that covers part of the screen. Show Rubric

W1

Anonymous User submitted Jan 29 at 12:48pm Attempts 1 Allowed Attempts 1

public monuments, large skyscrapers, and much more into the world through other math such as calculus with other things that are often used by a variety of world around us and should be a basic skill for everyone.

(2) Math is needed beyond arithmetic because it not only but it also enhances your problem solving and critical thinking used in many things in life like a job you may get in the future into later in life etc. These problems won't be solved unless they must require a higher level of solving skills that goes beyond arithmetic life. Math Beyond arithmetic also guides us through real world measurements, economic equations, or equations used in a large amount of careers you obtain from going to graduate school may want always involves some kind of math that goes beyond jobs that require less math but still require critical thinking obtained from higher level math. Math is all around us and one must learn because it not only helps us build the foundation for many other subjects that we experience in life.


(3) Knowing the skills you obtain beyond arithmetic can help you with literacy. Critical thinking and problem solving are a huge role in statistical literacy because we

2023-Spring

Criteria	Ratings			
RESPONSIVE view longer description	4 pts A: Excellent response Comprehensive, professionally written answers to ALL questions or directions	3 pts B: Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.	2 pts C: Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions	1 pts D: Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions
	4 pts	3 pts	2 pts	1 pts

B4. See Point Box & Comment Icon

Scroll right to see the points box.
DO NOT enter a # into the points box.

				Pts
3 pts B: Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.	2 pts C: Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions	1 pts D: Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions	0 pts F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions	<input type="text"/> / 4 pts 

See the comment icon below the points box.
Click on this to enter your comments for this part of the rubric.

B5. Select your Evaluation

Select the cell with your evaluation for this criteria.
Canvas colors the cell and updates the points.

	3 pts B: Good response	2 pts C: Moderate response	1 pts D: Minimal response	0 pts F: Non-response	Pts
iv	Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.	Minimally acceptable, unacceptable or missing answers to SOME questions or directions	Minimally acceptable, unacceptable or missing answers to MOST questions or directions	Minimally acceptable, unacceptable or missing answers to ALL questions or directions	3
LL					/ 4 pts

Click on this **comment icon** to enter your reasons for your evaluation on this particular criteria (recommended).



B6. Enter Criteria Evaluation

A: Excellent response	B: Good response	C: Moderate response	D: Minimal response	F: Non-response
Comprehensive, professionally written answers to ALL questions or directions	Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.	Minimally acceptable, unacceptable or missing answers to SOME questions or directions	Minimally acceptable, unacceptable or missing answers to MOST questions or directions	Minimally acceptable, unacceptable or missing answers to ALL questions or directions

After you click on the comment icon, this text box appears. Enter your reasons for your evaluation on this criteria.

Comments

B7. Select another Criteria

<p>making connection to ts that challenge</p>	<p>1 pts C: Moderate extension A moderate or adequate question or connection to other concepts that extends this challenge</p>	<p>0 pts F: No extension No question or connection to other concepts that extends this challenge</p>	<p><input type="text"/></p> <p>/ 2 pts</p> <p></p>
<p>fluent and not</p>	<p>1 pts C: Spotty Semi-professional (too terse or too wordy), sometimes ambiguous.</p>	<p>0 pts F: No Marks Amateur, hard to follow</p>	<p><input type="text" value="1"/></p> <p>/ 2 pts</p> <p></p>

Enter your evaluation for each of the four criteria by selecting the appropriate box. **Program automatically updates total points.**

Total Points: 4 out of 12

B8. Evaluate Each Criteria

Select the appropriate evaluation box for each row.
Entering the points in your comments won't work.

Typical grades are 3, 3, 1, 1 for a total of 8/12.
Students get up to 12 points for evaluating peers.

$$(8+12)/24 = 20/24 = 5/6 = 83\%: \mathbf{B+}$$

Poor grades are 2, 2, 1, 1 for a total of 6/12.
Students get up to 12 points for evaluating peers.

$$(6+12)/24 = 18/24 = 3/4 = 75\%: \mathbf{C}$$

B9. Add Additional Comment, Press Save

Enter any additional comment in the “Add a Comment” text box. (Optional)
The person being reviewed will see this comment.
Press the SAVE button to save your results.

As a peer reviewing student, you will only see comments written by you.

Add a Comment:




Media Comment

Attach File

Save

B10. Check your Progress

You need to review those responses preceded by an **explanation point**.
The **check mark** indicates you have completed that assigned peer review.

W1 

New Attempt

Due Thursday by 11:59pm Points 12 Submitting a text entry box
Attempts 1 Allowed Attempts 1 Available after Jan 26 at 2pm

How much math do we really need?

In 2012, G. B. Ramanathan gave [his answer](#) in the New York Times [This link broken Feb 1]

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State "AGREE" or "DISAGREE" as THE **FIRST WORD** in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed."

Do not repeat the questions or directions. Number the parts of your answers.

Submission

✓ Submitted!

Jan 30 at 4:15pm

[Submission Details](#)

Assigned Peer Reviews

! Anonymous User

! Anonymous User

✓ Anonymous User

Comments:

No Comments

B11. Unsuccessful Completion

You may think you submitted your assigned peer-reviews. But if you don't have **check marks here**, then you didn't use the rubric properly or didn't press SAVE.

Tracy MATH-1300-041 > Assignments > W1

W1 ^{A+} [New Attempt](#)

Due Feb 2 by 11:59pm Points 12 Submitting a text entry box Attempts 1
Allowed Attempts 1 Available after Jan 26 at 2pm

Submission

✓ Submitted!
Jan 31 at 6:53pm
[Submission Details](#)

Assigned Peer Reviews

- ⚠ Anonymous User
- ⚠ Anonymous User
- ⚠ Anonymous User

Comments:
No Comments

How much math do we really need?

In 2012, G. B. Ramanathan gave [his answer](#) in the New York Times [This link broken Feb 1]
Link to pdf: [2010-Ramanathan-Math-Do-We-Need.pdf](#) ↓
He said, math beyond arithmetic is not needed!

Challenge: Pick just one side as your conclusion (think like a court-room lawyer).
State "AGREE" or "DISAGREE" as THE **FIRST WORD** in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed."
Do not repeat the questions or directions. Number the parts of your answers.

B12. Unsuccessful Completion

Suppose you entered comments for each of your assigned anonymous peers.

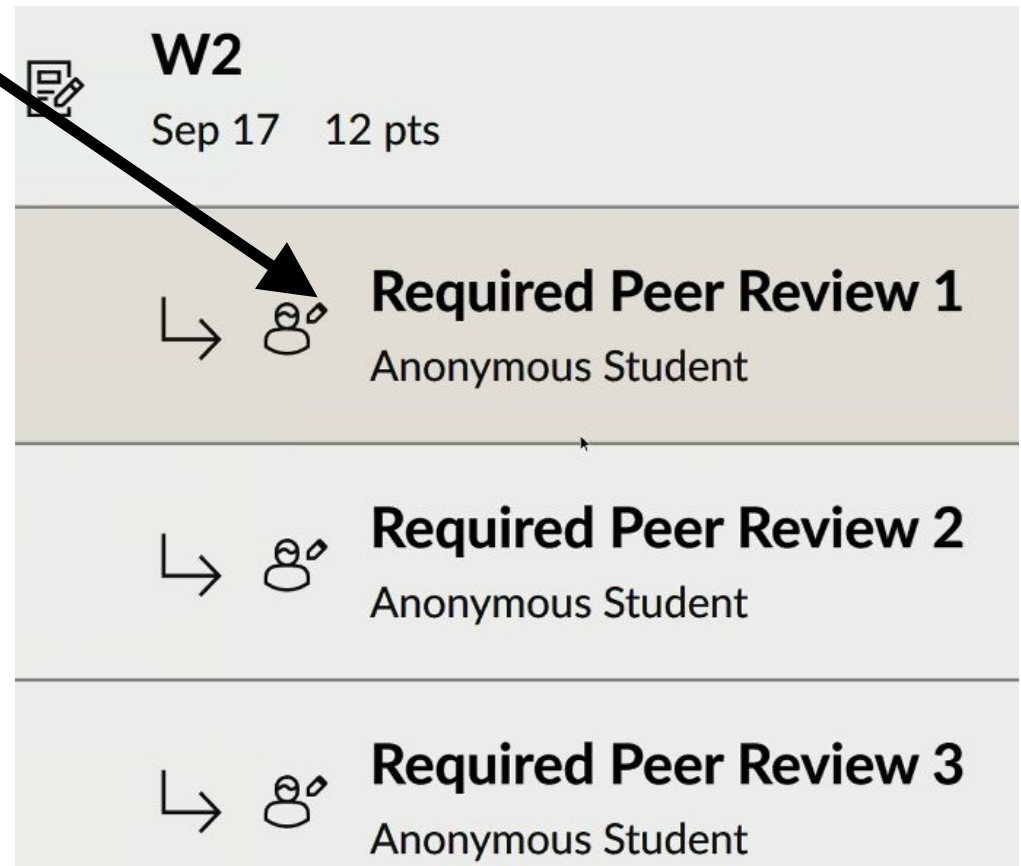
But you keep getting a message from your teacher saying you haven't done so. And your screen doesn't look like those in the preceding slides.

Check the following slides.




B13. Student View Assigned Peer Reviews

Note the small pencil: upper right of person icon

That pencil indicates that you haven't submitted a review OR that you haven't submitted it *properly*.



The screenshot displays a list of assigned peer reviews. At the top, there is a header for 'W2' dated 'Sep 17' with '12 pts'. Below this, three rows represent individual reviews. Each row contains a pencil icon, a person icon, and the review title. The first row is 'Required Peer Review 1' by 'Anonymous Student'. The second row is 'Required Peer Review 2' by 'Anonymous Student'. The third row is 'Required Peer Review 3' by 'Anonymous Student'. A black arrow points from the text 'Note the small pencil: upper right of person icon' to the pencil icon in the first row.

W2	Sep 17	12 pts
↳ 	Required Peer Review 1	Anonymous Student
↳ 	Required Peer Review 2	Anonymous Student
↳ 	Required Peer Review 3	Anonymous Student

B14. Student View

Assigned Peer Reviews

Problem: Maybe right side is underneath text box:

<p>3 pts B: Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.</p>				<p>2 pts C: Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions</p>				<p>1 pts D: Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions</p>				<p>0 pts F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions</p>			
<p>3 pts B: Strong response Less than fully comprehensive, insightful or professional written response to a FEW questions or directions</p>				<p>2 pts C: Moderate response Less than fully comprehensive, insightful or professional written response to SOME questions or directions</p>				<p>1 pts D: Weak response Less than fully comprehensive, insightful or professional written response to MOST questions or directions</p>				<p>0 pts F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions</p>			
<p>1 pts C: Moderate extension A moderate or adequate question or connection to other concepts that extends this challenge</p>				<p>0 pts F: No extension No question or connection to other concepts that extends this challenge</p>											

Peer Review Comments ✕

B15. Student View Assigned Peer Reviews

Somehow show or see the points box on right side.

2023-Spring							🔍 🗑️
Criteria	Ratings					Pts	
RESPONSIVE	4 pts A: Excellent response Comprehensive, professionally written answers to ALL questions or directions	3 pts B: Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.	2 pts C: Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions	1 pts D: Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions	0 pts F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions	4 pts	
EXPLANATION	4 pts A: Exceptional Comprehensive, professionally written AND insightful justification or explanation to all questions or directions	3 pts B: Strong response Less than fully comprehensive, insightful or professional written response to a FEW questions or directions	2 pts C: Moderate response Less than fully comprehensive, insightful or professional written response to SOME questions or directions	1 pts D: Weak response Less than fully comprehensive, insightful or professional written response to MOST questions or directions	0 pts F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions	4 pts	
EXTENSION	2 pts A: Full Marks Thought-provoking question or connection to other concepts that extends this challenge		1 pts C: Moderate extension A moderate or adequate question or connection to other concepts that extends this challenge		0 pts F: No extension No question or connection to other concepts that extends this challenge	2 pts	
GRAMMAR	2 pts A: Full Marks Professional, fluent and not over-wordy		1 pts C: Spotty Semi-professional (too terse or too wordy), sometimes ambiguous.		0 pts F: No Marks Amateur, hard to follow	2 pts	
Total Points: 12							

B16. Student View Assigned Peer Reviews

Select (click on) the cell (column) containing the desired points for each criteria (row). The program will enter that number into the text box on the right. Do not enter numbers manually into that text box.

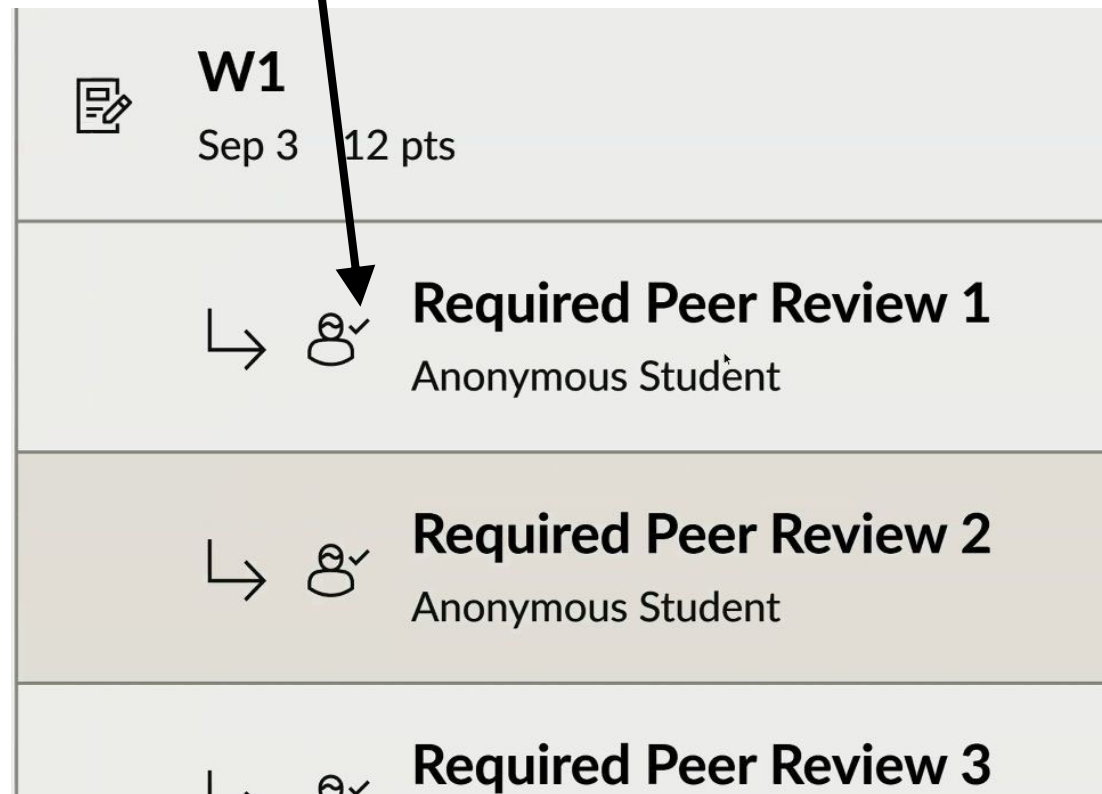
After doing this for all the criteria (rows), press the SUBMIT button.

B17. Student View Assigned Peer Reviews

Now you should see this check mark.

Notice the small check mark where the pencil used to be.

That check mark indicates that you have been successful.



The screenshot shows a list of assigned peer reviews. At the top, there is a header for 'W1' with a date of 'Sep 3' and a total of '12 pts'. Below this, there are three rows, each representing a 'Required Peer Review'. Each row contains a pencil icon, a checkmark, and the review title and reviewer name. An arrow points from the text 'Now you should see this check mark.' to the checkmark in the first row.

W1		12 pts
→	✓	Required Peer Review 1 Anonymous Student
→	✓	Required Peer Review 2 Anonymous Student
→	✓	Required Peer Review 3

C. Read the Reviews from your Peers

Remember: responses first, reviews second and read 3rd.

Why should you read the responses you get from your peers?

Yes, in some cases they will be unhelpful or miss the mark. But seeing how others may mis-judge your writing is helpful.

Furthermore you see your work through other eyes. Doing so can help you become a better writer.

C1. Select a peer-review.

To expand rubric, point to left edge and move it

The “Grade out of 12” box in the upper left will be blank until the teacher enters the “average” score of the reviewers.

If you receive more than one review, the “Select Rubric” pull-down menu will appear.

Open that menu and select the reviewer. For students, the names will be hidden.

You will see how that reviewer evaluated your initial response including their total points.

Grade out of 12

Select Rubric

Micah Cook

Micah Cook
Miguel Leon Castillo
Zeynep Bahadirli

Criteria	Ratings
<p>RESPONSIVE</p> <p>view longer description</p>	<p>A: Excellent response</p> <p>Comprehensive, professionally written answers to ALL questions or directions</p> <p>Comments</p> <p>4 points: You provided great responses that addressed each question thoughtfully and in great detail!</p> <p>4 / 4 pts</p>
<p>EXPLANATION</p> <p>view longer description</p>	<p>A: Exceptional</p> <p>Comprehensive, professionally written AND insightful justification or explanation to all questions or directions</p> <p>Comments</p> <p>4 points: Your explanation supporting your stance on the subject was insightful and well written. I liked the examples you provided further explaining your reasoning.</p> <p>4 / 4 pts</p>
<p>EXTENSION</p> <p>view longer description</p>	<p>A: Full Marks</p> <p>Thought-provoking question or connection to other concepts that extends this challenge</p> <p>Comments</p> <p>2 points: Your connection to CARE and critical thinking within statistical literacy was thought-provoking and allowed me to understand why this is assignment is important. Great job!</p> <p>2 / 2 pts</p>
<p>GRAMMAR</p> <p>view longer description</p>	<p>A: Full Marks</p> <p>Professional, fluent and not over-wordy</p> <p>Comments</p> <p>2 points: Your writing was fully comprehensive and allowed me to understand your thoughts and reasonings without difficulty.</p> <p>2 / 2 pts</p>
Total Points: 12	

C2. Note the Detailed Reviews You Get from a Peer

Reviewers can enter comments just below each of the parts of the rubric.

At first you may not notice them because the font size is small.

Ideally, your reviewer will provide comments for each one of their choices.

In some cases, these itemized comments will be missing – when the reviewer puts all their comments in the final “Add Comment” textbox.

Criteria	Ratings
RESPONSIVE view longer description	<p>A: Excellent response</p> <p>Comprehensive, professionally written answers to ALL questions or directions</p> <p>Comments I was impressed with this response. It was organized very well and was clear, to the point. Because of this I enjoyed reading the discussion and also appreciated the numbers that helped to kind of highlight important points within the discussion.</p> <p>4 / 4 pts</p>
EXPLANATION view longer description	<p>B: Strong response</p> <p>Less than fully comprehensive, insightful or professional written response to a FEW questions or directions</p> <p>Comments I liked how the explanations were given. They were quick and to the point. As well as this they were also highlighted by numbers in the text.</p> <p>3 / 4 pts</p>
EXTENSION view longer description	<p>A: Full Marks</p> <p>Thought-provoking question or connection to other concepts that extends this challenge</p> <p>Comments There was a question added as an extension. I did think it was thought provoking, because it allows the reader to gather their own opinion on the subject.</p> <p>2 / 2 pts</p>
GRAMMAR view longer description	<p>A: Full Marks</p> <p>Professional, fluent and not over-wordy</p> <p>Comments I did not notice any grammar issues within the text and enjoyed the organization.</p> <p>2 / 2 pts</p>

Total Points: 11

C3. Read the comments You Get from Each Peer

Reviewers can enter their comments

- for each criteria in the rubric,
- in the “Assignment Comments” box at the bottom, or
- in both places.

Read ALL the comments you receive for each reviewer. Decide which ones to pay attention to.

Remember, the goal is for you to improve your writing!

Criteria	Ratings
RESPONSIVE view longer description	<p>A: Excellent response</p> <p>Comprehensive, professionally written answers to ALL questions or directions</p> <p>Comments</p> <p>4 points: You provided great responses that addressed each question thoughtfully and in great detail!</p> <p>4 / 4 pts</p>
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Total Points: 12	

Assignment Comments



Hi, great points. I completely agree with you, I would just say "disagree" as the starter. I believe the instructions were to either say "disagree" or "agree". I don't think we were supposed to restate the question. Other than that, everything looks great!

Zeynep Bahadırli, Feb 2 at 8:59pm

VIA Canvas Writing Peer-Review Activity: Students (slides) 1

Canvas Writing Activity: Peer Review

Milo Schield
University of New Mexico

October 1, 2024
[www.StatLit.org/pdf/
2023-Canvas-Writing-Peer-Review-Students-slides.pdf](http://www.StatLit.org/pdf/2023-Canvas-Writing-Peer-Review-Students-slides.pdf)

VIA Canvas Writing Peer-Review Activity: Students (slides) 2

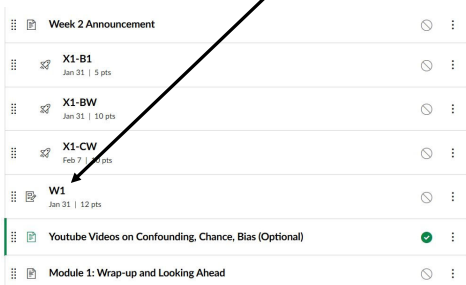
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- B. REVIEW** your peers' responses that are assigned to you by Canvas. Formulate your written **review** of each **response**. Based on your review, grade your peer's **response**. Check the appropriate boxes in the rubric. If your reviews are not registering, check these slides!
- C. Read the responses** you receive from your peers.

VIA Canvas Writing Peer-Review Activity: Students (slides) 3

A1. Select the Challenge



The screenshot shows a list of assignments in Canvas. An arrow points to the 'W1' assignment, which is due on Jan 31 and worth 12 points. Other assignments include 'Week 2 Announcement', 'X1-B1', 'X1-BW', 'X1-CW', 'Youtube Videos on Confounding, Chance, Bias (Optional)', and 'Module 1: Wrap-up and Looking Ahead'.

VIA Canvas Writing Peer-Review Activity: Students (slides) 4

A2. Read the Challenge Press <Start Assignment>

[Start Assignment](#)

W1 ^{A*}

Due Thursday by 11:59pm Points 12 Submitting a text entry box Attempts 0 Allowed Attempts 1 Available after Jan 26 at 2pm

How much math do we really need?

In 2012, G. B. Ramanathan gave his [answer](#) in the New York Times [This link broken Feb 5]
Link to pdf: [2012-Ramanathan-Math-Do-We-Need.pdf](#)

He said, math beyond arithmetic is not needed!

Challenge: Pick just one side as your conclusion (think like a court-room lawyer).
State "AGREE" or "DISAGREE" as THE FIRST WORD in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed".
Do not repeat the questions or directions. Number the parts of your answers.

(1) Identify EXACTLY what YOU mean by "Math": Be SPECIFIC. Some people reference the level (Primary school, middle school, high school or college), others reference subjects or courses (arithmetic, proportional reasoning, algebra, geometry, trigonometry, college algebra, statistics, calculus, etc.) while other reference the goal (to make change, figure out a tip, etc.). OR you can come up with some other way to identify what you mean by math.

(2) Give several reasons supporting your conclusion.

(3) Give an extension: indicate how this challenge ties in with the material being studied. Or ask a relevant question!

VIA Canvas Writing Peer-Review Activity: Students (slides) 5

A3. Formulate Your Response

Do this in MS Word.
Use Word spell check and grammar check.
Save a copy of your response.

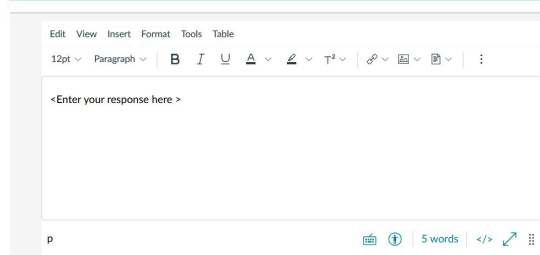
Word length:
Be informative: "Agree" is not a reason.
While 100-200 is a guideline, longer is OK.
Don't be too wordy: don't write words just to fill space.

SUBMIT your response.

VIA Canvas Writing Peer-Review Activity: Students (slides) 6

A4. Enter your Response. Press <Submit Assignment>

> View Rubric



The screenshot shows the Canvas text entry interface. At the top is a menu with 'Edit', 'View', 'Insert', 'Format', 'Tools', and 'Table'. Below the menu is a rich text editor toolbar with options for font size (12pt), paragraph alignment, bold, italic, underline, text color, background color, bulleted list, numbered list, link, unlink, and a 'Show/Hide' icon. The main area contains a text box with the placeholder '<Enter your response here >'. At the bottom, there is a word count '5 words' and a 'Submit Assignment' button.

VIA Canvas Writing Peer-Review Activity: Students (slides) 7

A5. Response Recorded

W1 ^{AS} New Attempt Submission
✓ Submitted!
Jan 30 at 4:15pm
Submission Details

Due: Thursday by 11:59pm Points 12 Submitting a text entry box
Attempts 1 Allowed Attempts 1 Available after Jan 26 at 2pm

How much math do we really need?

In 2012, G. B. Ramanathan gave [his answer](#) in the New York Times [This link broken Feb 1]
Link to pdf: [2010-Ramanathan-Math-Do-We-Need.pdf](#) ↓
He said, math beyond arithmetic is not needed!

Challenge: Pick just one side as your conclusion (think like a court-room lawyer).
State "AGREE" or "DISAGREE" as THE FIRST WORD in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed."
Do not repeat the questions or directions. Number the parts of your answers.

(1) Identify EXACTLY what YOU mean by "Math": Be SPECIFIC. Some people reference the level [Primary school, middle school, high school or college], others reference subjects or courses [arithmetic, proportional reasoning, algebra, geometry, trigonometry, college algebra, statistics, calculus, etc.] while other reference the goal [to make change, figure out a tip, etc.]. OR you can come up with some other way to identify what you mean by math.

(2) Give several reasons supporting your conclusion.

VIA Canvas Writing Peer-Review Activity: Students (slides) 8

B. Next Week: Review your Peer's Responses

Review and response are often considered synonyms.
Here they are used differently.
Reviews come after **Responses** (alphabetical)

Use the rubric provided to evaluate the responses
Admonitions:

- Do not grant the unearned.
- If a response is inadequate, say so!
- Do not deny the earned.
- If a response is outstanding, say so!
- Reserve your outstanding for the very best!

VIA Canvas Writing Peer-Review Activity: Students (slides) 9

B0. Print the Grading Rubric

Criteria	Ratings				Pts	
RESPONSE	4 pts A. Excellent response Comprehensive, professionally written answers to ALL questions or directions	3 pts B. Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions	2 pts C. Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions	1 pts D. Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions	0 pts F. Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions	4 pts
EXPLANATION	4 pts A. Exceptional Comprehensive, professionally written AND insightful justification or explanation to all questions or directions	3 pts B. Strong response Less than fully comprehensive, insightful or professional written response to ALL questions or directions	2 pts C. Moderate response Less than fully comprehensive, insightful or professional written response to SOME questions or directions	1 pts D. Weak response Less than fully comprehensive, insightful or professional written response to MOST questions or directions	0 pts F. Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions	4 pts
EXTENSION	2 pts A. Full Marks Thought provoking question or connection to other concepts that exceeds this challenge	1 pts C. Moderate extension A moderate or adequate question or connection to other concepts that exceeds this challenge	0 pts F. No extension No question or connection to other concepts that exceeds this challenge			2 pts
GRAMMAR	2 pts A. Full Marks Professional, fluent and not over-wordy	1 pts C. Spotty Some professional (but terse or too wordy), sometimes ambiguous.			0 pts F. No Marks Answers hard to follow	2 pts
Total Points: 12						

VIA Canvas Writing Peer-Review Activity: Students (slides) 10

B1. Review a Peer Response

W1 ^{AS} Select a peer's response to review New Attempt Submission
✓ Submitted!
Jan 30 at 4:15pm
Submission Details

Due: Thursday by 11:59pm Points 12 Submitting a text entry box
Attempts 1 Allowed Attempts 1 Available after Jan 26 at 2pm

How much math do we really need?

In 2012, G. B. Ramanathan gave [his answer](#) in the New York Times [This link broken Feb 1]
Link to pdf: [2010-Ramanathan-Math-Do-We-Need.pdf](#) ↓
He said, math beyond arithmetic is not needed!

Challenge: Pick just one side as your conclusion (think like a court-room lawyer).
State "AGREE" or "DISAGREE" as THE FIRST WORD in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed."
Do not repeat the questions or directions. Number the parts of your answers.

(1) Identify EXACTLY what YOU mean by "Math": Be SPECIFIC. Some people reference the level [Primary school, middle school, high school or college], others reference subjects or courses [arithmetic, proportional reasoning, algebra, geometry, trigonometry, college algebra, statistics, calculus, etc.] while other reference the goal [to make change, figure out a tip, etc.]. OR you can come up with some other way to identify what you mean by math.

VIA Canvas Writing Peer-Review Activity: Students (slides) 11

B2. Open Evaluation Rubric

Peer Review Write your evaluations in a separate word processor. Do not enter numbers in "Add a Comment." Press "Show Rubric" Show Rubric

W1 Anonymous User submitted Jan 29 at 12:48pm Attempts 1 Allowed Attempts 1

Peer Review

I don't agree with Ramanathan and believe that math is needed beyond arithmetic.

(1)To me math is a way of interpreting the world through numbers and equations. For example, in geometry you are studying a shape's size by getting the width, height, and area along with other required measurements. You can then use these skills to measure and build houses, public monuments, large skyscrapers, and much more. These skills can also be incorporated into the world through other math such as calculus which can measure changes in rate along with other things that are often used by a variety of engineers. Math is a way we can build the world around us and should be a basic skill for everyone because lots of jobs require it.

(2)Math is needed beyond arithmetic because it not only increases your mathematical skills, but it also enhances your problem solving and critical thinking skills as well. These skills are used in many things in life like a job you may get in the future or financial issues you may run into later in life etc. These problems won't be solved by just knowing basic arithmetic. You must require a higher level of solving skills that goes beyond a lot of our problems in everyday life. Math beyond arithmetic also guides us through much more in life like scientific measurements, economic equations, or equations used to build structures. Math is also used in a large amount of careers you obtain from going to graduate school. Any science career you

Comments

As a peer reviewing student, you will only see comments written by you.

Add a Comment

Media Comment Attach File

Save

VIA Canvas Writing Peer-Review Activity: Students (slides) 12

B3. Show Rubric

Peer Review Rubric appears in a pop-up menu that covers part of the screen. Show Rubric

W1 Anonymous User submitted Jan 29 at 12:48pm Attempts 1 Allowed Attempts 1

public monuments, large skyscrapers, and much more into the world through other math such as calculus w

with other things that are often used by a variety of world around us and should be a basic skill for every

(2)Math is needed beyond arithmetic because it not but it also enhances your problem solving and critical used in many things in life like a job you may get in tr into later in life etc. These problems won't be solved must require a higher level of solving skills that goes life. Math Beyond arithmetic also guides us through measurements, economic equations, or equations use a large amount of careers you obtain from going to go jobs that require less math but still require critical th obtained from higher level math. Math is all around u one must learn because it not only helps us build the many other subjects that we experience in life.

(3)Knowing the skills you obtain beyond arithmetic c literacy, Critical thinking and problem solving are a huge ov

Criteria	Ratings			
RESPONSE	4 pts A: Excellent response Comprehensive or professionally written answers to ALL questions or directions	3 pts B: Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions	2 pts C: Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions	1 pts D: Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions
	4 pts	3 pts	2 pts	1 pts

B4. See Point Box & Comment Icon

Canvas Writing Peer-Review Activity: Students (slides) 13

Scroll right to see the points box. DO NOT enter a # into the points box.

3 pts B: Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.	2 pts C: Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions.	1 pts D: Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions.	0 pts F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions.	Pts
				/ 4 pts

See the comment icon below the points box. Click on this to enter your comments for this part of the rubric.

B5. Select your Evaluation

Canvas Writing Peer-Review Activity: Students (slides) 14

Select the cell with your evaluation for this criteria. Canvas colors the cell and updates the points.

3 pts B: Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.	2 pts C: Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions.	1 pts D: Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions.	0 pts F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions.	Pts
				3
				/ 4 pts

Click on this comment icon to enter your reasons for your evaluation on this particular criteria (recommended).

B6. Enter Criteria Evaluation

Canvas Writing Peer-Review Activity: Students (slides) 15

A: Excellent response Comprehensively, professionally written answers to ALL questions or directions.	B: Good response Partially acceptable, comprehensible or professionally written answers to SOME questions or directions.	C: Moderate response Minimally acceptable, unacceptable or missing answers to SOME questions or directions.	D: Minimal response Minimally acceptable, unacceptable or missing answers to MOST questions or directions.	F: Non-response Minimally acceptable, unacceptable or missing answers to ALL questions or directions.
--	---	--	---	--

After you click on the comment icon, this text box appears. Enter your reasons for your evaluation on this criteria.

Comments

B7. Select another Criteria

Canvas Writing Peer-Review Activity: Students (slides) 16

1 pts C: Moderate extension A moderate or adequate question or connection to other concepts that extends this challenge.	0 pts F: No extension No question or connection to other concepts that extends this challenge.	Pts
		/ 2 pts
1 pts C: Spotty Semi-professional (too terse or too wordy), sometimes ambiguous.	0 pts F: No Marks Amateur, hard to follow.	1
		/ 2 pts

Enter your evaluation for each of the four criteria by selecting the appropriate box. Program automatically updates total points. Total Points: 4 out of 12

B8. Evaluate Each Criteria

Select the appropriate evaluation box for each row. Entering the points in your comments won't work.

Typical grades are 3, 3, 1, 1 for a total of 8/12. Students get up to 12 points for evaluating peers.
 $(8+12)/24 = 20/24 = 5/6 = 83\%$: B+

Poor grades are 2, 2, 1, 1 for a total of 6/12. Students get up to 12 points for evaluating peers.
 $(6+12)/24 = 18/24 = 3/4 = 75\%$: C

B9. Add Additional Comment, Press Save

Canvas Writing Peer-Review Activity: Students (slides) 18

Enter any additional comment in the "Add a Comment" text box. (Optional) The person being reviewed will see this comment. Press the SAVE button to save your results.

As a peer reviewing student, you will only see comments written by you.

Add a Comment:

Media Comment Attach File

Save

B10. Check your Progress

You need to review those responses preceded by an explanation point. The check mark indicates you have completed that assigned peer review.

W1 [▲] New Attempt

Submission
 ✓ Submitted!
 Jan 30 at 4:15pm
 Submission Details

Due Thursday by 11:59pm Points 12 Submitting a text entry box
 Attempts 1 Allowed Attempts 1 Available after Jan 26 at 2pm

How much math do we really need?
 In 2012, G. B. Ramanathan gave [his answer](#) in the New York Times [This link broken Feb 1]
 Link to pdf: [2010-Ramanathan-Math-Do-We-Need.pdf](#) ↴
 He said, math beyond arithmetic is not needed!
 Challenge: Pick just one side as your conclusion (think like a court-room lawyer).
 State "AGREE" or "DISAGREE" as THE FIRST WORD in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed".
 Do not repeat the questions or directions. Number the parts of your answers.

B11. Unsuccessful Completion

You may think you submitted your assigned peer-reviews. But if you don't have check marks here, then you didn't use the rubric properly or didn't press SAVE.

W1 [▲] New Attempt

Submission
 ✓ Submitted!
 Jan 31 at 6:53pm
 Submission Details

Due Feb 2 by 11:59pm Points 12 Submitting a text entry box Attempts 1
 Allowed Attempts 1 Available after Jan 26 at 2pm

How much math do we really need?
 In 2012, G. B. Ramanathan gave [his answer](#) in the New York Times [This link broken Feb 1]
 Link to pdf: [2010-Ramanathan-Math-Do-We-Need.pdf](#) ↴
 He said, math beyond arithmetic is not needed!
 Challenge: Pick just one side as your conclusion (think like a court-room lawyer).
 State "AGREE" or "DISAGREE" as THE FIRST WORD in your post where AGREE says "Math is NOT needed"; DISAGREE says "Math IS needed".
 Do not repeat the questions or directions. Number the parts of your answers.

B12. Unsuccessful Completion

Suppose you entered comments for each of your assigned anonymous peers.

But you keep getting a message from your teacher saying you haven't done so. And your screen doesn't look like those in the preceding slides.

Check the following slides.

B13. Student View Assigned Peer Reviews

Note the small pencil: upper right of person icon

That pencil indicates that you haven't submitted a review OR that you haven't submitted it properly.

W2
 Sep 17 12 pts

- ↳ Required Peer Review 1
Anonymous Student
- ↳ Required Peer Review 2
Anonymous Student
- ↳ Required Peer Review 3
Anonymous Student

B14. Student View Assigned Peer Reviews

Problem: Maybe right side is underneath text box:

Peer Review Comments			
3 pts A. Excellent response Comprehensively, professionally written answers to SOME questions or directions.	2 pts B. Good response Partially comprehensively, professionally written answers to SOME questions or directions.	1 pt C. Moderate response Minimally comprehensively, unacceptable or missing answers to SOME questions or directions.	0 pts D. Minimal response Minimally comprehensively, unacceptable or missing answers to MOST questions or directions.
2 pts E. Strong response Less than fully comprehensive, insightful or professional written response to a FEW questions or directions.	1 pt F. Moderate response Less than fully comprehensive, insightful or professional written response to SOME questions or directions.	0 pts G. Weak response Less than fully comprehensive, insightful or professional written response to MOST questions or directions.	0 pts H. Non-response Minimally comprehensively, unacceptable or missing answers to ALL questions or directions.
1 pt I. Moderate extension A moderate or adequate question or connection to other concepts that extends this challenge.	0 pts J. No extension No question or connection to other concepts that extends this challenge.		

B15. Student View Assigned Peer Reviews

Somehow show or see the points box on right side.

Criteria	4 pts	3 pts	2 pts	1 pt	0 pts	Pts
RESPONSE	4 pts A. Excellent response Comprehensively, professionally written answers to ALL questions or directions.	3 pts B. Good response Partially comprehensively, comprehensible or professionally written answers to SOME questions or directions.	2 pts C. Moderate response Minimally comprehensively, unacceptable or missing answers to MOST questions or directions.	1 pt D. Minimal response Minimally comprehensively, unacceptable or missing answers to FEW questions or directions.	0 pts E. Non-response Minimally comprehensively, unacceptable or missing answers to ALL questions or directions.	4 pts.
EXPLANATION	4 pts A. Exceptional Comprehensively, professionally written AND insightful justification or elaboration to ALL questions or directions.	3 pts B. Strong response Less than fully comprehensive, insightful or professional written response to a FEW questions or directions.	2 pts C. Moderate response Less than fully comprehensive, insightful or professional written response to SOME questions or directions.	1 pt D. Weak response Less than fully comprehensive, insightful or professional written response to MOST questions or directions.	0 pts E. Non-response Minimally comprehensively, unacceptable or missing answers to ALL questions or directions.	4 pts.
EXTENSION	2 pts A. Full Marks Thought provoking question or connection to other concepts that extends this challenge.	1 pt C. Satisfy A moderate or adequate question or connection to other concepts that extends this challenge.	0 pts F. No extension No question or connection to other concepts that extends this challenge.			
GRAMMAR	2 pts A. Full Marks Professional, fluent and not over wordy.	1 pt C. Satisfy Some professional but terse or too wordy, sometimes ambiguous.	0 pts F. No Marks Ambiguous, hard to follow.			
						Total Points: 12

VIA Canvas Writing Peer-Review Activity: Students (slides) 25

B16. Student View Assigned Peer Reviews

Select (click on) the cell (column) containing the desired points for each criteria (row). The program will enter that number into the text box on the right. Do not enter numbers manually into that text box.

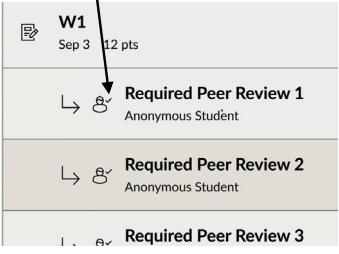
After doing this for all the criteria (rows), press the SUBMIT button.

VIA Canvas Writing Peer-Review Activity: Students (slides) 26

B17. Student View Assigned Peer Reviews

Now you should see this check mark.

Notice the small check mark where the pencil used to be. That check mark indicates that you have been successful.



VIA Canvas Writing Peer-Review Activity: Students (slides) 27

C. Read the Reviews from your Peers

Remember: responses first, reviews second and read 3rd.

Why should you read the responses you get from your peers?

Yes, in some cases they will be unhelpful or miss the mark. But seeing how others may mis-judge your writing is helpful.

Furthermore you see your work through other eyes. Doing so can help you become a better writer.

VIA Canvas Writing Peer-Review Activity: Students (slides) 28

C1. Select a peer-review.

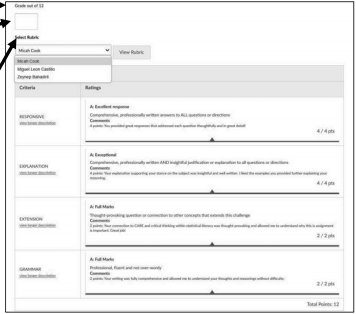
To expand rubric, point to left edge and move it

The "Grade out of 12" box in the upper left will be blank until the teacher enters the "average" score of the reviewers.

If you receive more than one review, the "Select Rubric" pull-down menu will appear.

Open that menu and select the reviewer. For students, the names will be hidden.

You will see how that reviewer evaluated your initial response including their total points.



VIA Canvas Writing Peer-Review Activity: Students (slides) 29

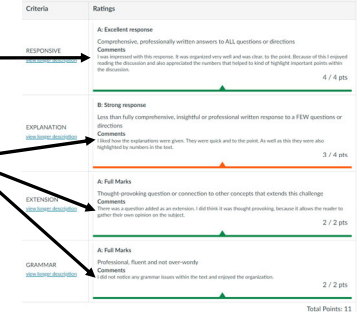
C2. Note the Detailed Reviews You Get from a Peer

Reviewers can enter comments just below each of the parts of the rubric.

At first you may not notice them because the font size is small.

Ideally, your reviewer will provide comments for each one of their choices.

In some cases, these itemized comments will be missing – when the reviewer puts all their comments in the final "Add Comment" textbox.



VIA Canvas Writing Peer-Review Activity: Students (slides) 30

C3. Read the comments You Get from Each Peer

Reviewers can enter their comments

- for each criteria in the rubric,
- in the "Assignment Comments" box at the bottom, or
- in both places.

Read ALL the comments you receive for each reviewer. Decide which ones to pay attention to.

Remember, the goal is for you to improve your writing!

