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Odyssey
A Game of Lively Discourse

Startup Guide
V2J Public

By Milo Schield
Odysseys2sense.com

*www.StatLit.org/pdf/
2015-Odysseys-Guide-Slides.pdf*

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Odysseys2Sense: Benefits

A web forum to promote productive discourse:

- Eliminates free riders because you can't see what others have posted until after you post.
- Encourages honest evaluations because all players and posts are anonymous
- Provides immediate feedback
- Provides feedback from multiple reviewers
- Allows you to critique the feedback you get

3

URL: Odysseys2sense.com
Press "Register"

4

System Registration (1-time)

5

Press "Sign in"
Enter e-mail + password

6

Select "Producer":
"Statistical Literacy"

7

**Select Odyssey and Challenge
Read Challenge; Press Respond**

for producer **Statistical Literacy**

Odyssey: Augsburg 2016 Summer GST 200 (5) Challenge: 1. How much Math do we really need?

Your power this Odyssey: 100
Median: 0
Your overall power: 12448
50%
Paid posts: 0
0 Dislikes

1. How much Math do we really need?
 In 2010, G. B. Ramanathan gave in [his answer in the Washington Post](#).
 Challenge: Pick one side as your conclusion. (1) State "AGREE" or "DISAGREE" as the first word in your post. (2) Define exactly what you mean when by "Math". (3) Give several reasons supporting your conclusion. Number the parts of your answer. A copy of this article is available at www.StatLit.org/CP/20101023-Math.pdf

Respond

8

**Compose Your Response
in a Word Processor**

Document11 - Microsoft Word

File Edit View Insert Format Tools Table Window Help Adobe PDF Acrobat Comments

This is my first reply (response) to an Odyssey challenge. I am writing my response in a word processor. Doing this in a word-processor has three benefits:

1. to spell-check my answer.
2. to grammar-check my answer
3. to save my response in case it gets lost in Odysseys.

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**Enter Response;
Press Continue**

1. How Much Math Do We Really Need?

In 2010, G. B. Ramanathan wrote "How Much Math Do We Really Need?" in the Washington Post. Challenge: (1) State whether you agree or disagree with his conclusion. (2) Give your reasons. A copy of this article is available in Moodle: Story2010: How Much Math Do We Really Need?

Create your response here

ENTER YOUR RESPONSE HERE!!!

Your response must be above a minimum length and must not be a generic copy. E.g., "Good job!"

Continue **Cancel**

10

**Review Top Responses:
Press "Check it out"**

for producer **Statistical Literacy**

Summer 1 (free) Challenge: 1. How much Math do we need?

1. How much Math do we need? G. B. Ramanathan wrote "How Much Math Do We Really Need?" in the Washington Post. A copy of this article is available in Moodle section 8: Story2010: How Much Math Do We Really Need? (1)State your conclusion: whether you agree or disagree with his answer. (2) Give your reasons.

55374 Response Score 2.5 **Check it out!**
 I find it difficult to agree with G.V. Ramanathan's stance on not finding much value out.

65406 Response Score 3.0 **Check it out!**
 As much as I find the author's conclusions attractive, because they express many of th.

Review top responses first. They have the fewest reviews.

11

**Evaluate Response of Others
Give Reasons; Press "Save"**

Responsiveness

- Acceptable, comprehensive answers to ALL questions (+1)
- Partially acceptable or less than comprehensive answers to SOME questions (+1/2)
- Minimally acceptable or unacceptable or missing answers to SOME questions (0)

Explanation

- Valid, comprehensive AND insightful justification/explanations of ALL answers (+1)
- Inadequate, not fully comprehensive OR not very insightful justification/explanation for SOME answers (+1/2)
- Minimal or missing justification/explanation for SOME answers (0)

Extension

- Thought-provoking extension question or connection (+1/2)
- Superficial extension question or connection (+1/4)
- No extension question or connection (0)

Writing

- Professional, fluent and not overly-wordy (+1/2)
- Semi-professional, sometimes ambiguous (+1/4)
- Amateur, hard to follow or overly-wordy (0)

The quality of your reasons determines how your review will be graded by others.

Be fair in your grading:
 * Do not grant the unearned.
 * Do not withhold the earned.
 "Judge and be judged"

Think of
 +1 as an A,
 +1/2 as a B and
 0 as a C.

Two common grades:
 1, 1/2, 1/4, 1/4 [B grade]
 1/2, 0, 0, 0 [C+ grade]

12

Recommendation #1

This should get you started with Odysseys2sense.

Four recommendations:

1. Submit your response and required reviews on time.
2. Spend time crafting your initial response. The ratings you get depend on the quality of this.
3. Give reasons for what you do and don't do.
4. Save and spell-check your response in MS Word. Copy and paste your response into Odysseys.

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To find your responses, reviews and critiques

Response: Find "Your own"; Click on "Check it out".
 Reviews and critiques: Find "you have posted .."

Your response

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Power

Compare your power in this Odyssey with the median power of everyone in this Odyssey.

To see how your power is computed, press Why?

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Odyssey Recall Structure

- Odysseys URL: **Odysseys2sense.com**
- Sign in: Use your e-mail address & password
- Select challenge
- Recall structure:

Challenge 1
100: Response
101: Review of 100
102: Critique of 101
103: Critique of 101
104: Review of 100
105: Critique of 104
106: Critique of 104
107: Response

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Response, Review and Critique

1. How Much Math Do We Really Need?

In 2010, G. B. Ramanathan wrote "How Much Math Do We Really Need?" in the Washington Post. Challenge: (1) State whether you agree or disagree with his conclusion. (2) Give your reasons. A copy of this article is available in Moodle: Story2010: How Much Math Do We Really Need?

Response

57923 Response Score 3.5

I agree with Ramanathan, the general public has little or no use for a great deal of the complex math that is now being deemed necessary to use. I know a number of people that do not and will never use anything more than basic arithmetic as many of us are not planning on becoming astrophysicists anytime soon so there should be more emphasis on understanding what the numbers and values being thrown into the public arena mean.

Review of Response

57947 Review Rating 3.5 Score -1,264,-1,264,-1,264

I agree with this. I talked to a number of people in fields of study and they have stated that they have never use Algebra or structured Math. Seems to be a waste of time if your never going to use it and a waste of money as well. There has to be some truth in what G.B. Ramanathan is saying. I would think it would be a better fit for people to know about the outcomes of why the Math number reflect the way they do. Math is good if your becoming a Math teacher or a construction worker and there is a need to measure things on an on-going bases, but otherwise I think the point of it all is missed and the information that was taught is lost.

Critique of Review

50557 Critique Rating 3.0 Score -1,204,-1,205,-1,204

I totally agree with this.

17

Rate Reviews or Critiques: Common: 2,2,0; 0,0,0; -2,-2,0

Accuracy

- Rating about right (+2)
- Rating off by a point (0)
- Rating off by more than a point (-2)

Interest

- Comment very helpful or thought-provoking (2)
- Comment somewhat helpful or thought-provoking (0)
- Comment minimal (-2)

Civility

- Civil enough (0)
- Uncivil (-2)
- Unusually civil (+2)

Create your critique here

Be fair in your grading:
 * Do not grant the unearned.
 * Do not withhold the earned.
 "Judge and be judged"

Think of
 +2 as an A,
 +0 as a B and
 -2 as a C.

Two common grades:
 +0, +0, +0 [B grade]
 -2, -2, 0 [C+ grade]

The quality of your reasons determines how your critique will be graded by others.

Save Critique Cancel

18

Recommendation #2

- Reserve high scores for outstanding responses. Otherwise your scoring may be questioned by others.
- Be helpful in your reasons. Always give reasons for your ratings. Identify opportunities for improvement
- Critique the reviews you receive. Acknowledge those comments and suggestions you find helpful. Question those you don't understand or agree with.
- Review more than the minimum required. Learning how to give constructive feedback takes practice. This web forum can help you develop your skill.

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Instructions and Video:
Links shown on bottom of Odysseys home page

All challenges (except for linkage pages) are copyrighted by their sources. All posts belong to Independent Learning, LLP.

Players: by entering a post you give permission for anyone to quote it, with credit to Odysseys2sense.

Sources: To use challenges and posts from Odysseys you don't own, please use the button below to contact us.

Website design and programming code are copyrighted 2009-12 by [Independent Learning, LLP](#).

[Instructions](#) [Demo video](#) [Contact producer](#) [Privacy policy](#)

Demo video located at:
www.youtube.com/watch?v=MEIKWiwglJw&feature=voutu.be

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**Under Producers O2S,
Review Questions/Advice**

The screenshot shows the O2S website interface. At the top, it says 'for producer: O2S'. Below that, there are two dropdown menus: 'Odyssey: General questions and advice about play' and 'Challenge: 5. Sample: Arithmetic'. The 'Challenge' dropdown is open, showing options: '5. Sample: Arithmetic', '4. Successful play', '3. Ratings', '2. Posts', '1. Starting play', and '0. Feedback'. Below the dropdowns, the challenge text reads: '5. Sample: Arithmetic. What's B + 5? (Note: Most challenges will ask for critical thinking or creative problem solving more explicitly than this one does. The responses to this challenge show a mixture of experience.)'. There is a note: 'You must sign in or register in order to post.' Below that, there are several user comments with 'Check it out!' buttons.

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**Odysseys2sense
Review**

Promotes civil, productive discourse:

- All players and posts are anonymous
- Players rate each other
- Power is computed for each player
- A player's power is based on
 - The ratings of a player's response by others
 - The power of the person giving the rating
 - A player's reviews and critiques of others

22

Power Calculation

POWER FROM OTHERS (100-300):
 $(Rating-1)*Weight*100$ for a single child.
E.g., Rating=4, Weight=.9, Power Change=270

Child is a review or critique of a post.
Rating is the sum of scores plus one for submit.
Power changes get complex with many children.

POWER FOR WHAT YOU DO:

- 50 for a response; 25 for a review or critique

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**Causes of Low Power;
[How to Increase Your Power]**

1. Failing to respond to assigned challenges by due date/time. [Respond to all assigned challenges]
2. Creating a hurried, poorly-planned post. [Spend quality time crafting your post]
3. Submitting your response just before the deadline. Doesn't allow time for others to rate your response. You get a default score of 100 power points. Submit your response early to get more reviews.]

To see the history of your power, click on the "Why?" just below your Overall Power on all Odysseys.

Odyssey
A Game of Lively Discourse

Startup Guide

V2J Public

By Milo Schield

Odysseys2sense.com

*[www.StatLit.org/pdf/
2015-Odysseys-Guide-Slides.pdf](http://www.StatLit.org/pdf/2015-Odysseys-Guide-Slides.pdf)*

Odysseys2Sense: Benefits

- A web forum to promote productive discourse:
- Eliminates free riders because you can't see what others have posted until after you post.
 - Encourages honest evaluations because all players and posts are anonymous
 - Provides immediate feedback
 - Provides feedback from multiple reviewers
 - Allows you to critique the feedback you get

URL: Odysseys2sense.com
Press "Register"

Odysseys2sense - Windows Internet Explorer

http://odysseys2sense.com/v9.0/

File Edit View Favorites Tools Help

★ Favorites Odysseys2sense

Welcome, Guest

ODYSSEYS2SENSE.COM

O2S

Games of lively civil discourse: Compete through cooperation.

Sign in Register

System Registration (1-time)

Register

Cancel

Required fields

*Full email address: JaneDoe@yahoo.com

*Confirm email address: JaneDoe@yahoo.com

*Password: ●●●●●●

*Confirm password: ●●●●●●

*Security question: Favorite color?

*Answer to question: Orange

*Screen name: Dagny

*Email notification of replies to your posts: Yes No

Your actual name is optional unless you will be playing Odysseys that require it, such as those for an academic course.

Given name (first name in US): Jane

Surname, family name (last name in US): Doe

The rest of this information is optional but allows us to do research and to highlight Odysseys that might interest you.

Country: US

Postal code: 54021

Sex: Female

Year of birth: 1992

Save



Press "Sign in"
Enter e-mail + password

http://odysseys2sense.com/v9.0/

View Favorites Tools Help

Odysseys2sense

ODYSSEYS2SENSE.COM

Sign in

Cancel

Email: JaneDoe@yahoo.com

Password: ●●●●●●

[Forgot password?](#)


Sign in

Welcome Guest

Sign in Register

Select “Producer”: “Statistical Literacy”

for producer **O2S**

Odyssey: 

Challenge:

[Introduction to this Odyssey](#)

S
T
A
T
U
S


Your power this Odyssey: 0

Median: 563

Your overall power: 0
[Why?](#)

Paid posts: 10
[Order more](#)

Producer:



O2S
Copes
Animal-assisted therapy
Statistical Literacy
Presser

1. Starting play How do I start to play an Odyssey?

[Respond](#)

43815 *Response* [Che](#)
start by responding after you pick the topic.

55619 *Response* [Che](#)
1. Go to Odysseys2sense.com, which you've already done, perhaps by way of another site

56925 *Response* [Che](#)
A) The two types of subitizing are perceptual and conceptual. Perceptual can be described

15 *Response* [Che](#)
As I understand it, you can view the available challenges of an Odyssey without registerin

4173 *Response* [Che](#)
You first need to create a profile, then go to the Odyssey list pick a challenge. Answer the

14066 *Response* [Che](#)
idk

21322 *Response* [Che](#)
I need to post my response to a challenge from a given odyssey. Then critique two sampl

33621 *Response* [Che](#)
To start an odyssey, you respond to the post that appears before you. The more you resp

Select Odyssey and Challenge Read Challenge; Press Respond

for producer **Statistical Literacy**

Odyssey: Augsburg 2016 Summer GST 200 (\$)

[Introduction to this Odyssey](#)

Challenge: 1. How much Math do we really need?

S
T
A
T
U
S

Your power this Odyssey: 100

Median: 0

Your overall power: 13448
[Why?](#)

Paid posts: 0
[Order more](#)

1. How much Math do we really need?



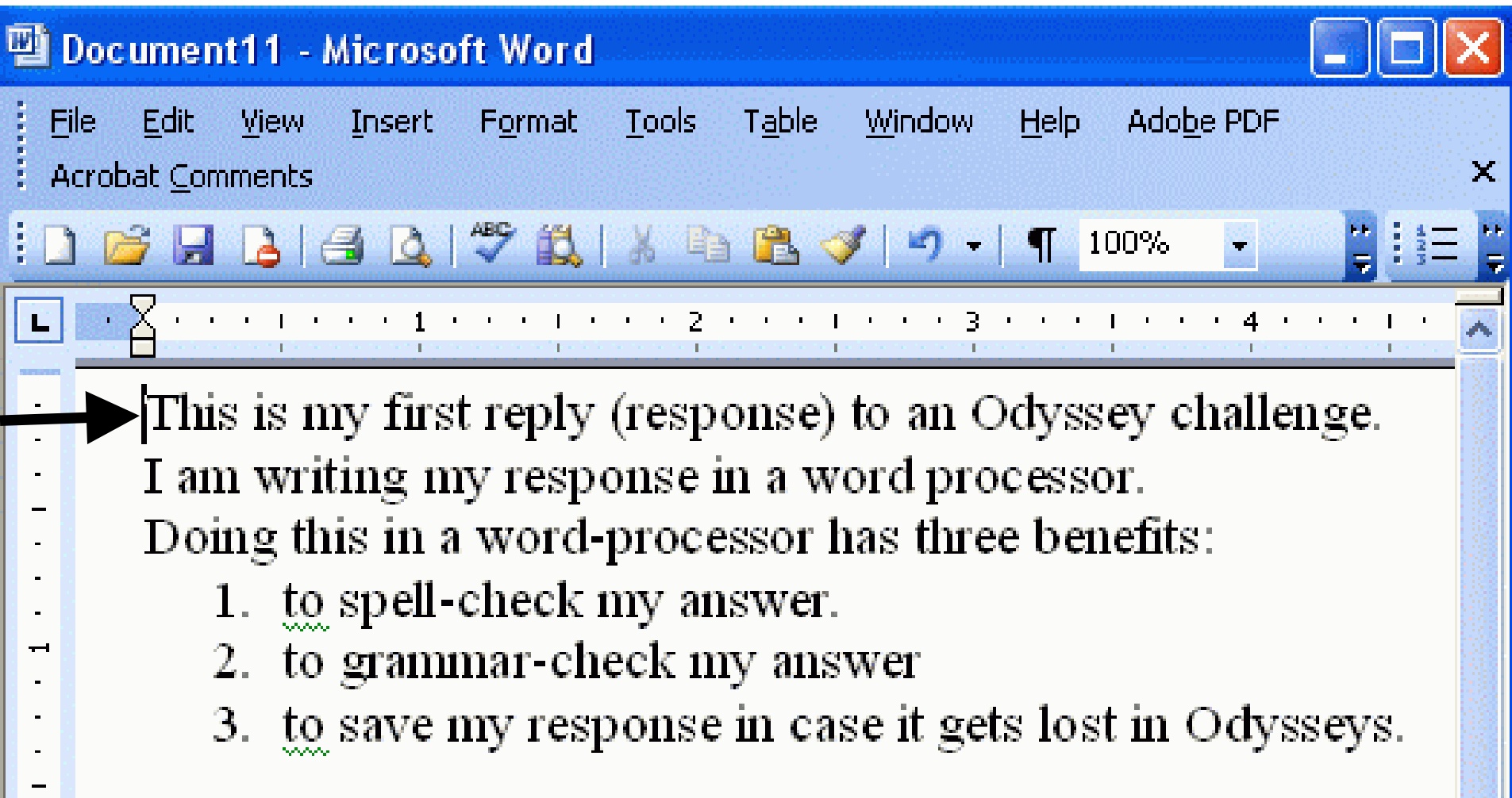
In 2010, G. B. Ramanathan gave in [his answer in the Washington Post](#).

Challenge: Pick one side as your conclusion. (1) State "AGREE" or "DISAGREE" as the first word in your post. (2) Define exactly what you mean when by "Math". (3) Give several reasons supporting your conclusion. Number the parts of your answer. A copy of this article is available at www.StatLit.org/CP/20101023-Math.pdf

Respond



Compose Your Response in a Word Processor



Enter Response; Press Continue

1. How Much Math Do We Really Need?

in 2010, G. B. Ramanathan wrote "How Much Math Do We Really Need?" in the Washington Post. Challenge: (1) State whether you agree or disagree with his conclusion. (2) Give your reasons. A copy of this article is available in Moodle: Story2010: How Much Math Do We Really Need?

Create your response here

B *I*  Σ^+ Σ

ENTER YOUR RESPONSE HERE!!!

Your response must be above a minimum length and must not be a generic copy. E.g., "Good job!"

Continue

Cancel



Review Top Responses: Press “Check it out”

Statistical Literacy

Summer 1 (free)

Challenge:

1. How much Math do we need?

[this Odyssey](#)

1. How much Math do we need? G. B. Ramanathan wrote "How Much Math Do We Really Need?" in the Washington Post. A copy of this article is available in Moodle section 8: Story2010: How Much Math Do We Really Need? (1)State your conclusion: whether you agree or disagree with his answer. (2) Give your reasons.

Respond

55374 Response Score 2.5

I find it difficult to agree with G.V. Ramanathan's stance on not finding much value, outs...

Check it out

55405 Response Score 3.5

As much as I find the author's conclusions attractive. because they express many of th...

Check it out

Review top responses first. They have the fewest reviews.

Evaluate Response of Others

Give Reasons; Press "Save"

Responsiveness

- Acceptable, comprehensive answers to ALL questions (+1)
- Partially acceptable or less than comprehensive answers to SOME questions (+1/2)
- Minimally acceptable or unacceptable or missing answers to SOME questions (0)

Explanation

- Valid, comprehensive AND insightful justification/explanations of ALL answers (+1)
- Inadequate, not fully comprehensive OR not very insightful justification/explanation for SOME answers (+1/2)
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Extension

- Thought-provoking extension question or connection (+1/2)
- Superficial extension question or connection (+1/4)
- No extension question or connection (0)

Writing

- Professional, fluent and not overly-wordy (+1/2)
- Semi-professional, sometimes ambiguous (+1/4)
- Amateur, hard to follow or overly-wordy (0)

Be fair in your grading:

- * Do not grant the unearned.
 - * Do not withhold the earned.
- “Judge and be judged”

Think of

+1 as an A,
+1/2 as a B and
0 as a C.

Two common grades:

1, 1/2, 1/4. 1/4 [B grade]
1/2, 0, 0, 0 [C+ grade]

The quality of your reasons determines how your review will be graded by others.

Recommendation #1

This should get you started with Odysseys2sense.

Four recommendations:

1. Submit your response and required reviews on time.
2. Spend time crafting your initial response. The ratings you get depend on the quality of this.
3. Give reasons for what you do and don't do.
4. Save and spell-check your response in MS Word. Copy and paste your response into Odysseys.

To find your responses, reviews and critiques

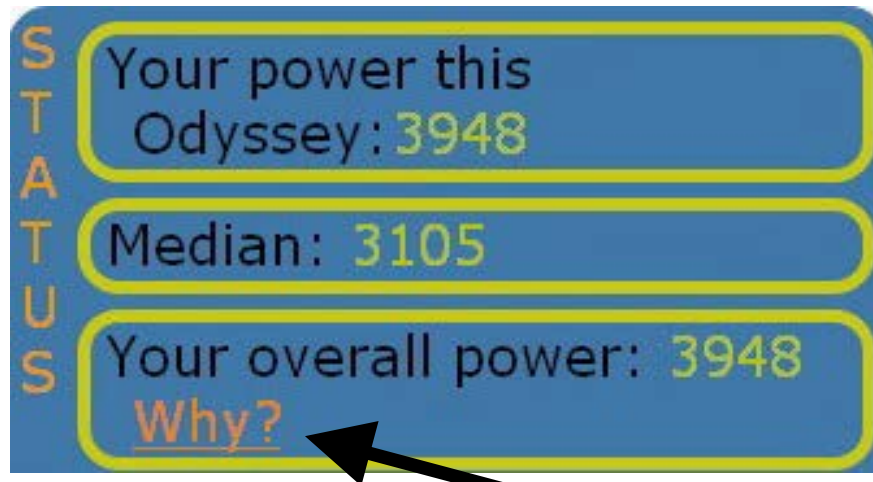
Response: Find “Your own”; Click on “Check it out”.
Reviews and critiques: Find “you have posted ..”

96472	Response Score 2	You have posted in this conversation	Check it out
Yes, I believe critical thinking can be taught, to an extent. I think critical thinking is...			
96485	Response Score 3	You have posted in this conversation	Check it out
I don't believe the idea of whether or not critical thinking can be taught has a yes o...			
96463	Response Score 3.551	You have posted in this convers	Check it out
Yes, I do believe that critical thinking skills can be taught. The first thing th...			
96436	Response Score 2.243		Check it out
Yes, critical thinking can be taught. Critical thinking is the ability to look at i...			
96097	Response Score 3.561	Your own	Check it out
No, critical thinking can not be taught. (0) Critical thinking (CT) is the abilit...			

Your
response

Power

Compare your power in this Odyssey with the median power of everyone in this Odyssey.



A screenshot of a 'STATUS' menu with three items. The word 'STATUS' is written vertically on the left. The first item is 'Your power this Odyssey: 3948'. The second item is 'Median: 3105'. The third item is 'Your overall power: 3948' with a red underlined 'Why?' below it. A black arrow points from the 'Why?' text to the text below it.

S	Your power this
T	Odyssey: 3948
A	Median: 3105
T	Your overall power: 3948
U	<u>Why?</u>
S	

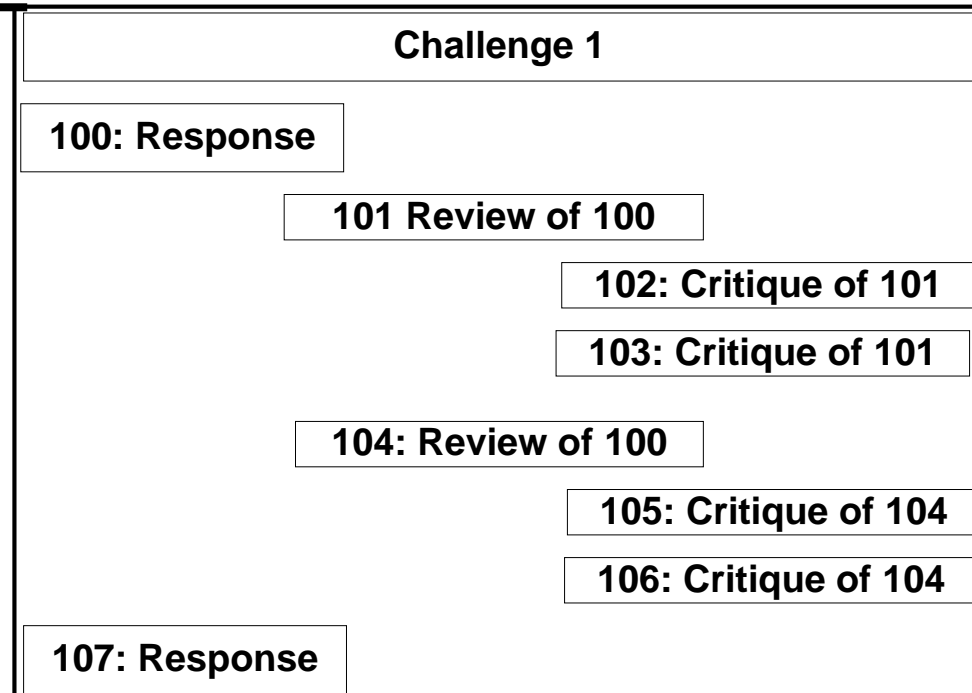
To see how your power is computed, press *Why?*

Odyssey

Recall Structure

- Odysseys URL: **Odysseys2sense.com**
- Sign in: Use your e-mail address & password
- Select challenge

- Recall structure:
 - 1st: Responses
 - 2nd: Reviews
 - 3rd: Critiques



Response, Review and Critique

1. How Much Math Do We Really Need?

in 2010, G. B. Ramanathan wrote "How Much Math Do We Really Need?" in the Washington Post. Challenge: (1) State whether you agree or disagree with his conclusion. (2) Give your reasons. A copy of this article is available in Moodle: Story2010: How Much Math Do We Really Need?

Response

57923 *Response* Score 3.5

Review

I agree with Ramanathan, the general public has little or no use for a great deal of the complex math that is now being deemed necessary to use. I know a number of people that do not and will never use anything more than basic arithmetic as many of us are not planning on becoming astrophysicists anytime soon so there should be more emphasis on understanding what the numbers and values being thrown into the public arena mean.



57947 *Review* Rating 3.5 Score -1.264,-1.264,-1.264

Critique

I agree with this. I talked to a number of people in fields of study and they have stated that they have never use Algebra or structured Math. Seems to be a waste of time if your never going to use it and a waste of money as well. There has to a be some truth in what G.B. Ramanathan is saying. I would think it would be a better fit for people to know about the outcomes of why the Math number reflect the way they do. Math is good if your becoming a Math teacher or a construction worker and there is a need to measure things on an on-going bases, but otherwise I think the point of it all is missed and the information that was taught is lost.



Review of
Response

Critique of
Review

58557 *Critique* Rating 2,2,0 Score -1.204,-1.204,-1.204

Critique

I totally agree with this.



Rate Reviews or Critiques:

Common: 2,2,0; 0,0,0; -2,-2,0

Accuracy

- Rating about right (+2)
- Rating off by a point (0)
- Rating off by more than a point (-2)

Interest

- Comment very helpful or thought-provoking (2)
- Comment somewhat helpful or thought-provoking (0)
- Comment minimal (-2)

Civility

- Civil enough (0)
- Uncivil (-2)
- Unusually civil (+2)

Create your critique here

B *I* \Rightarrow Σ^+ Σ

Be fair in your grading:
 * Do not grant the unearned.
 * Do not withhold the earned.
 “Judge and be judged”

Think of
 +2 as an A,
 +0 as a B and
 -2 as a C.

Two common grades:
 +0, +0, +0 [B grade]
 -2, -2, 0 [C+ grade]

The quality of your reasons determines how your critique will be graded by others.

Save Critique

Cancel

Recommendation #2

1. *Reserve high scores for outstanding responses.* Otherwise your scoring may be questioned by others.
2. *Be helpful in your reasons.* Always give reasons for your ratings. Identify opportunities for improvement
3. *Critique the reviews you receive.* Acknowledge those comments and suggestions you find helpful. Question those you don't understand or agree with.
4. *Review more than the minimum required.* Learning how to give constructive feedback takes practice. This web forum can help you develop your skill.

Instructions and Video:

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[Instructions](#) [Demo video](#) [Contact producer](#) [Privacy policy](#)

Demo video located at:

www.youtube.com/watch?v=ME1KWiwglIw&feature=youtu.be

Under Producers 02S, Review Questions/Advice

for producer.02S

Odyssey:

General questions and advice about play

[Introduction to this Odyssey](#)

Challenge:

5. Sample: Arithmetic

5. Sample: Arithmetic
4. Successful play
3. Ratings
2. Posts
1. Starting play
0. Feedback

5. Sample: Arithmetic

What's $8 + 5$?

(Note: Most challenges will ask for critical thinking or creative problem solving more explicitly than this one does. The responses to this challenge show a mixture of experience.)

You must sign in or register in order to post.

55737 Response [Check it out](#)

$8 + 5 = 9 + 4$, because they both equal 13. Extension: How many different oth...

55727 Response [Check it out](#)

Although the standard approach says 13, I was looking at a clock and thought...

55720 Response [Check it out](#)

The answer is 12. I counted on: 8, 9, 10, 11, 12. I put up one finger each time ...

55716 Response [Check it out](#)

$8 + 5 = 13$, because that's what I was taught.

Odysseys2sense Review

Promotes civil, productive discourse:

- All players and posts are anonymous
- Players rate each other
- Power is computed for each player
- A player's power is based on
 - The ratings of a player's response by others
 - The power of the person giving the rating
 - A player's reviews and critiques of others

Power Calculation

POWER FROM OTHERS (100-300):

$(Rating-1)*Weight*100$ for a single *child*.

E.g., Rating=4, Weight=.9, Power Change=270

Child is a *review* or *critique* of a post.

Rating is the sum of scores plus one for submit.

Power changes get complex with many children.

POWER FOR WHAT YOU DO:

- 50 for a *response*; 25 for a *review* or *critique*

Causes of Low Power; [How to Increase Your Power]

1. *Failing to respond to assigned challenges by due date/time.* [Respond to all assigned challenges]
2. *Creating a hurried, poorly-planned post.*
[Spend quality time crafting your post]
3. *Submitting your response just before the deadline.*
Doesn't allow time for others to rate your response.
You get a default score of 100 power points. Submit your response early to get more reviews.]

To see the history of your power, click on the “Why?” just below your Overall Power on all Odysseys.