

The Traditional Math Engagement Survey

Pre-work for the July meetings: *please complete by **Sunday, July 16th***

Instructions

Hi! In preparation for our July meetings, we'd love you to complete the traditional math engagement survey and share your thoughts about it. This survey is *not* a test, there is no right or wrong answer.

On the left side, you will see the survey questions and you can put an **X** in (strongly disagree), (disagree), (agree), or (strongly agree) to complete the survey. On the right side, you can take notes by answering the three questions in **red**. *You do not need to take notes on every question, just those questions that stand out to you (in good or bad ways).*

	Strongly disagree!	Disagree	Agree	Strongly agree!	Note taking area. Questions to consider: <ul style="list-style-type: none"> ● Are any questions unclear or do not make sense? ● Should any questions be removed? ● Which of the questions best capture math engagement for you?
Example question: I like broccoli	X				
Example question: I like gummy bears			X		<i>This question is unclear because idk what kind of gummy it is, which may impact my answer</i>

Now, complete the survey questions below!

Opening Text:

In partnership with your school leaders and teachers, we are trying to understand your experiences with engaging in your math classes. This survey is part of a research study. **The purpose of this survey is to learn more about your experiences and get feedback on how to improve your math classes. Your ideas and opinions are important to us.**

This project is funded by the National Science Foundation, grant #2200437. Any opinions, findings, and conclusions or recommendations expressed in these materials are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

Learn more about the Adapted Measure of Math Engagement at <https://www.childtrends.org/project/adapted-measure-of-math-engagement>.

Adapted Measure of Math Engagement

	Strongly disagree!	Disagree	Agree	Strongly agree!	Note taking area. Questions to consider: <ul style="list-style-type: none"> ● Are any questions unclear or do not make sense? ● Should any questions be removed? ● Which of the questions best capture math engagement for you?
These sets of questions ask about your engagement in math.					
I stay focused.					
I answer questions in class.					
I put effort into learning.					
I keep trying even if something is hard.					
I ask questions in class.					
I complete my homework on time.					
I talk about math outside of class.					
I try to learn more about the topics we cover in class.					
I don't participate in class.					
I do other things when I am supposed to be paying attention.					
If I don't understand, I give up right away.					
I often like to be challenged in math class.					
I look forward to math class.					

Adapted Measure of Math Engagement

	Strongly disagree!	Disagree	Agree	Strongly agree!	Note taking area. Questions to consider: <ul style="list-style-type: none"> ● Are any questions unclear or do not make sense? ● Should any questions be removed? ● Which of the questions best capture math engagement for you?
I enjoy learning new things in math class.					
I want to understand what we are learning in class.					
I feel good when I am in math class.					
I often feel frustrated in math class.					
I think that math class is boring.					
I don't want to be in math class.					
I don't care about learning math.					
I often feel discouraged when I am in math class.					
I often get worried when I learn new things about math.					
I go through work that I do for class to try to make sure it is right.					
I think about different ways to solve a problem.					
I try to connect what I am learning to things I have learned before.					

Adapted Measure of Math Engagement

	Strongly disagree!	Disagree	Agree	Strongly agree!	Note taking area. Questions to consider: <ul style="list-style-type: none"> ● Are any questions unclear or do not make sense? ● Should any questions be removed? ● Which of the questions best capture math engagement for you?
I try to understand my mistakes when I get something wrong.					
When I am studying, I only review problems I have solved before.					
I would rather be told the answer than have to figure it out myself.					
I don't think that hard when I am doing work for class.					
When work is hard, I only study the easy parts.					
I do just enough to get by.					
I build on others' ideas.					
I try to understand other people's ideas in math class.					
I try to work with others who can help me in math.					
I try to help others who are struggling in math.					
I don't care about other people's ideas in math class					

Adapted Measure of Math Engagement

	Strongly disagree!	Disagree	Agree	Strongly agree!	Note taking area. Questions to consider: <ul style="list-style-type: none"> ● Are any questions unclear or do not make sense? ● Should any questions be removed? ● Which of the questions best capture math engagement for you?
When working with others, I don't share my ideas in math class.					
I don't like working with my classmates in math class.					