

Further Refining the AM-ME Survey



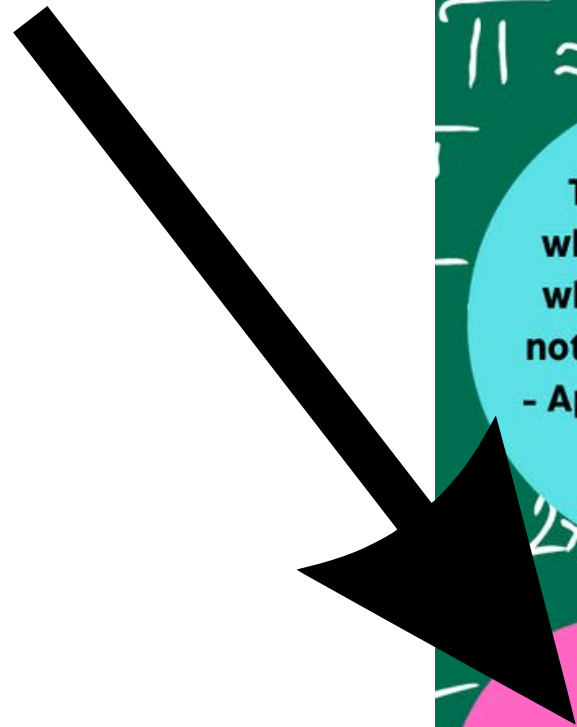
Adapted Measure of Math Engagement Research Group,
March 18



Agenda & objectives

- Team building
- Small group discussion: Get to know a factor
- Planning for focus groups

Group Norms



Team Building Activity

Guess the Number

- Choose a **category** (cookies, Saturday activities, sports, etc.)
- One participant (**The Guesser**) will close their eyes or leave the room.
- The rest of the group will **choose a number** between 1 and 10.
- Using that number, all participants must think of **something they would rate that number in the chosen category** .
- After all participants have given their answer, the **Guesser** must then **guess what they think the number is** .





Break!



Get to Know a Factor Activity



First Round of Factor Review!

- For the next 25 minutes, we will:
 - Review one factor.
 - Discuss the survey questions that make up this factor. What do they tell us about students' math engagement (particularly for Black and Latino students)?
 - Brainstorm focus group questions that will help us create survey questions that:
 - Are more difficult for students to agree to (higher levels of “good feelings”).
 - If needed, get at ideas to more “fully” capture the concept (i.e., is there anything missing?)
 - Help us understand why students respond to the survey questions differently.
- You will need: **Factor Handout**

Second Round of Factor Review!

- For the next 25 minutes, we will:
 - Review one factor.
 - Discuss the survey questions that make up this factor. What do they tell us about students' math engagement (particularly for Black and Latino students)?
 - Brainstorm focus group questions that will help us create survey questions that:
 - Are more difficult for students to agree to (higher levels of “good feelings”).
 - If needed, get at ideas to more “fully” capture the concept (i.e., is there anything missing?)
 - Help us understand why students respond to the survey questions differently.
- You will need: **Factor Handout**



Break!



Focus Group Plan



Goals for Focus Groups

We are doing this round of focus groups to gather information that will help us create survey questions that:

- Are more difficult for students to agree to (higher levels of “good feelings”).
- If needed, get at ideas to more “fully” capture the factor (i.e., is there anything missing?)
- Help us understand why students respond to the survey questions differently.

Large Group Discussion

With these goals in mind:

- Who do we want to invite to the focus groups?
- When do we want to do the focus groups?

Middle & High School Small Group Discussion

In small groups, discuss:

- What dates might work for you?
- What ideas do you have for your recruitment strategy?
- What support or materials do you need from us?

Closing



Exit Ticket

Let us know what you liked and what you hope is changed for the next meeting.



Next Meeting *(in person!)*

- Monday, May 20 from 3:30pm to 5:30pm (in person)

Stay Connected



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