

**Attendees:**

<i>Required (RT):</i>	<i>Optional (VA):</i>	<i>Optional (OPI):</i>	<i>Optional (EDNW):</i>
Pat Baltzley Sharon Carroll Lisa Scott	<del>Tina Blair</del> Shay Kidd Fred Peck	Marie Judisch Katrina Engeldrum	<del>Jacob Williams</del> <del>Erich Stiefvater</del>

**Documents for Consideration:**

[Vertical Alignment Document](#)

[Math Practices - Oct. 2023](#)

[6-8 Math Standards - Review Team - Oct. 2023](#)

[9-12 Math Standards - Review Team - Oct. 2023](#)

**Agenda:**

- Consider the new 6-8 and 9-12 Documents and concerns from the development teams.
- Propose changes.
- Consider vertical alignment documents and considerations.
- IEFA statement alternatives (noted on vertical alignment document)

**Discussion**

- The team was unable to move past the first agenda item. The review team feels that they cannot review the standards as they are currently organized. The main concerns that were cited are:
  - Uncertainty around which standards have been removed.
  - Identifying additions that have been made.
  - Members of the committee expressed concern about the plus standards and questioned how they relate to a 4th year of math education. A discussion was had around whether these 4th-year options should be given in the standards themselves or in the guidance documents. Concerns were expressed by members, and a request was made to expand the review team's timeline. This request was communicated to leadership within OPI on 10/17 for consideration.
- A possible solution to the first two concerns was suggested. The document will be altered to allow for the identification of each standard, whether it remains in the proposed standards in a revised form, or has been removed altogether.

- This committee made a recommendation for modification of the IEFA statement to change the verb “done” to “incorporated”. This committee recommends: “This standard should incorporate a local cultural context, including that of Montana American Indians.”
  - This will be shared with the K-5 team, and, provided a consensus is made, the statement will be adjusted in the K-12 Math standards.

**FUTURE CONSIDERATIONS FOR THIS COMMITTEE:**

- Take a look at the vertical alignment doc - are standard groups placed in the correct spots? Are the standards building appropriately throughout the grades?
- Examine math practices - send out to everyone.
- A committee should be created with the purpose of generating pathway documents for 4 years of math instruction - Calculus, Statistics, Data Science, and Modeling(Career). (these were suggestions and preliminary ideas)
- Continue considering which standards are absent from the plus standards this committee would like to recommend the development team add back.
- Approve or Approve with edits, each of the 6-8 standards using the drop-down column.
- Establish a final due date for the committee’s work, allowing time for **final** development team considerations.

Action Steps	Person In Charge	Due Date
Review Math Practices Document	Review Team	10/21/2023
Consider the vertical alignment document	Review Team and Vertical Alignment Team	10/21/2023
Request volunteers to form a pathways document	Katrina	10/21/2023
Approve or Approve with Edits for 6th-8th.	Review Team	10/21/2023
Identify standards in 9-12 as present/missing	Katrina	10/18/21
Provide comments for and suggestions on 9-12 items	Review Team	10/21/2023

**IMPORTANT UPCOMING DATES:**

Friday, October 20th - Deadline for these tasks to be completed.

Monday, October 23rd - Deadline for this team's next meeting.

Wednesday, October 25th - These documents move to the superintendent and become prepped for NRC.

Thursday, Oct 26th - NRC process begins - Orientation