Goal:

To prepare Get More Math students to self-evaluate their progress in GMM.

Materials:

- Devices (Chromebooks/iPads/computers)
- ***Student Data for Self-Monitoring*** worksheet (attached) or electronic fillable version

Lesson:

Before Class:

1. Print the ***Student Data for Self-Monitoring*** worksheets for your students. (Note: There are two reports per page.) Or provide them the link for the electronic fillable version.
2. Analyze the Answer Key portion of this lesson plan (attached) to prepare for student questions.
3. Check out Student Data report from your teacher app to familiarize yourself with the items on the worksheet. To find the Student Data report, from CLASSES in the blue ribbon, choose a class in the left column, and choose Student Data in the middle column. The initial report lists all students in the class; click on a student's name to view her individual report.
4. In your teacher app, from CLASSES in the blue ribbon, click Switch to Mixed Review in the middle column for each class.

During Class:

5. Explain that self-monitoring is a useful skill and that the GMM student screen and student menu (from the student app) provide valuable information for students.
6. If possible, project a fake student (student app), and show students how to complete the *boxes* on the worksheet.
    a. Students will find Rotation Time, Points Earned, and Total $ Attempts by checking statistics in the student menu.
    b. Unfixed Errors and Penalties can be found by examing the red outlines on squares showing on the student's mixed review screen.
7. Pass out ***Student Data for Self-Monitoring*** worksheet.
8. Have students log into GMM.
9. Instruct students to fill in **all boxes** in the top portion of the worksheet. Keep in mind that students will need you to provide the information for the *circles* on the worksheet.
10. For Points Distribution, Skill Accuracy -All time, $ Errors Fixed, and Skill Accuracy for Active Skills, you will need to check Student Data report (see step #3) from your Teacher App.
11. Have all students work in Mixed Review, while you conference with individual students to complete the circled blanks in the worksheet.
12. As students complete the first half of the worksheet, they may need help with the action plan. You may need to offer suggestions for action to improve. (See below.)

Possible examples to help student complete self-analysis

Something I need to improve….

- I want to decrease the number of skills with penalties.
- I want to decrease my rotation time. I want my rotation time to be 14 days or less.
- I need to increase my number of green squares or decrease the number of yellow skills.
- I want to earn 5 more gold star rated skills.

My Action Plan…..

- I will remove all penalties before next meeting.
- I will answer more problems in Mixed Review.
- I will get 70% of yellow skills to turn green by next meeting.
- I will slow down and value accuracy to answer more problems solved correctly in MR

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Student Data for Self-Monitoring

Student_____ Period/Class _____Analysis Date: _____

Fill in the empty boxes from your student screen. ☐ Meet with your teacher to complete the empty circles. ○

All Time

Points Distribution ⓘ

Skill Accuracy ⓘ ○

Points Earned ⓘ ☐

Total $ Attempts ⓘ ☐

$ Errors Fixed ⓘ ○

Active Skills

Rotation Time ⓘ ☐ Days

Skill Accuracy ⓘ ○ %

Unfixed Errors ⓘ ☐

Penalties ⓘ ☐

Red ☐ Yellow ☐ Green ☐ Silver ☐ Gold ☐

How many times have I avoided problems (cut corners)?	How many incomplete assignments do I have?	Something I am proud of…	Something I need to improve….

My Action Plan	Date of next check-in

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Student_____ Period/Class _____Analysis Date: _____

Fill in the empty boxes from your student screen. ☐ Meet with your teacher to complete the empty circles. ○

All Time

Points Distribution ⓘ

Skill Accuracy ⓘ ○

Points Earned ⓘ ☐

Total $ Attempts ⓘ ☐

$ Errors Fixed ⓘ ○

Active Skills

Rotation Time ⓘ ☐ Days

Skill Accuracy ⓘ ○ %

Unfixed Errors ⓘ ☐

Penalties ⓘ ☐

Red ☐ Yellow ☐ Green ☐ Silver ☐ Gold ☐

How many times have I avoided problems (cut corners)?	How many incomplete assignments do I have?	Something I am proud of…	Something I need to improve….

My Action Plan	Date of next check-in

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Answer Key

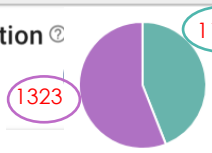
Student Sarah Anderson Period/Class 1st Analysis Date: _____

Fill in the empty boxes from your student screen. [ ] Meet with your teacher to complete the empty circles. ( )

All Time

Points Distribution

- Mixed Review
- Assignment



Skill Accuracy	Points Earned	Total $ Attempts	$ Errors Fixed
94 %	2434	2575	123

Active Skills

Rotation Time	Skill Accuracy	Unfixed Errors	Penalties
12 Days	92 %	3	2

Red	Yellow	Green	Silver	Gold
2	8	22	6	5

How many times have I avoided problems (cut corners)?	How many incomplete assignments do I have?	Something I am proud of...	Something I need to improve....
5	2	My gold stars	Decrease the number of squares with cut corners and unfixed errors

My Action Plan	Date of next check-in
I will fix my errors and get more gold stars by solving more problems each day.	

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Where to find the data -- Student App or Teacher App

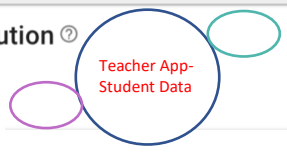
Student_____ Period/Class _____Analysis Date: _____

Fill in the empty boxes from your student screen. [ ] Meet with your teacher to complete the empty circles. ( )

All Time

Points Distribution

- Mixed Review
- Assignment



Skill Accuracy	Points Earned	Total $ Attempts	$ Errors Fixed
Teacher App- Student Data	Student Menu - Statistics	Student Menu - Statistics	Teacher App- Student Data

Active Skills

Rotation Time	Skill Accuracy	Unfixed Errors	Penalties
Student Menu - Statistics Days	Teacher App – Student Data	Student Screen Skills with red outlines	Student Screen Skills with red outlines

Red	Yellow	Green	Silver	Gold
Student Screen in Mixed Review	Student Screen in Mixed Review	Student Screen in Mixed Review	Student Screen in Mixed Review	Student Screen in Mixed Review

How many times have I avoided problems (cut corners)?	How many incomplete assignments do I have?	Something I am proud of...	Something I need to improve....
Student Screen in Mixed Review	Change Assignment if live		

My Action Plan	Date of next check-in