

Mathematical Royale

What is it?

- You have been placed on a team and will be competing against the other teams in your class for the next 3-4 weeks.
- Your goal is to attain as many points as possible by May 20th.
- Your first task is to work together to come up with a team name and team flag.

How do you get points?

- Quizzes:** each team member's grades on quiz will be averaged together and multiplied by 2. So the maximum points your team could get would be 200 points for each quiz.
- Early Bird:** Each day the team with all of its members on task first will be awarded 10 points. (This means you are in your seat, you have what you need for example calculator and laptop, your homework is out and you are not talking.)
- Game Days:** There will days where your team will compete in a math game to earn points, for example Kahoot. The amount of points to be earned will be determined on the day of the challenge.
- Homework:** if everyone in your group completes their homework your team will be awarded 25 points.
- Homework Club:** Members of your team that attend Homework Club will receive 10 points for each person that attends.

How can I lose points?

- Behavior-** If a member of your group is being disruptive or off task points will be deducted from your team. If one team member continually gets in trouble they will be kicked out of the game and given isolation.

How can we get Bonus Points?

- Team Flag-** Your team must create a team flag. Your flag will be displayed at your teams table at the beginning of class or possible on the wall. You will have to work on the team flag on your own time. The team with the best flag will be awarded 100 points. Team Flag is due Wednesday May 4th.
- Team Shirt:** If your team dresses in uniform on "Game Days" then you get an extra 50 points per Game Day. (By uniform we mean- same t-shirt.)

-Bonus Point Projects- If your team chooses a project listed below they can earn 100 pts to their team total.

Review Game	Poster/Presentation	Children's book/story
Mathematically accurate: 40 pts Everything in color: 10 pts Neat and Organized: 10 pts Includes all parts of topic:20 pts Includes instructions: 5pts Ready-to-play/Makes sense: 15 pts Total: 100 pts	Mathematically accurate: 40 pts Everything in color: 15 pts Neat and Organized: 20 pts Includes all parts of topic:25 pts (Bonus pts for presenting) Total: 100 pts	Mathematically accurate: 40 pts Includes all parts of topic*:20 pts Illustrations: 15 pts Correct Spelling/Grammar: 10 pts Makes Sense: 15 pts. Total: 100 pts
Song/Dance	Teaching Video	
Mathematically accurate: 40 pts Includes all parts of topic: 20 pts Creative: 15 pts Well-performed/practiced: 20pts [Must be at-least 2 minutes] (Bonus pts for math props used) Total: 100 pts	Mathematically accurate: 40 pts Includes all parts of topic: 20 pts Well-performed/practiced: 20pts Handout to go with video: 20pts [Must be at-least 10 minutes] Total: 100 pts	

Why does your team want to win?

FIRST PLACE:

Pizza Party: Winning team will receive a pizza party with all the other winning teams from each core from Mr. Ritter and Mrs. Daniels classes.

Free 100: Each member of your team will receive a free 100 quiz grade.

Bragging Rights: The winning team's flag will be displayed on the wall of victory.

SECOND PLACE:

Every Member of your team gets a candy bar of your choice!