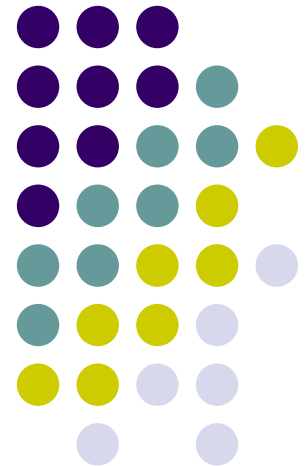


Fun and Games in Mathematics

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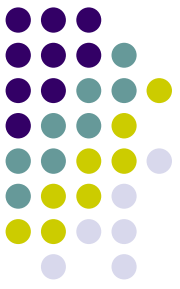




Today we are going to look at different types of games which can be used as review for mathematical concepts.

Students have the opportunity to learn the concepts in a different fashion than just straight practice from the textbook.

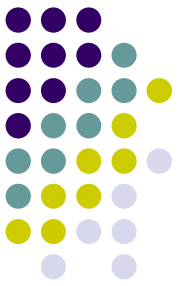
Different rewards can be given to the student such as extra points or homework passes.



Games to Play

- I am....who is?
- Bingo
- Scavenger Hunt
- Rummy
- Pyramid
- Jeopardy
- Matching
- Math Rally/Relay

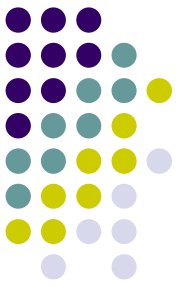
I am....who is?



Listening and Thinking

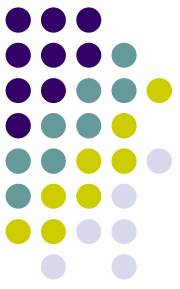
- Number of cards in deck can differ depending on class
- This game can be used with a variety of concepts including fractions, radicals, percents, and word problems.

Bingo



Just like bingo played everyday, but with a Math twist

- Radicals, Trig, Percents, Equations of any kind, Vocabulary
- A teacher can use this game as a review of concepts before a test or quiz
- Use a bingo card like any other except the students will write the possible answers provided by the teacher in the squares themselves.

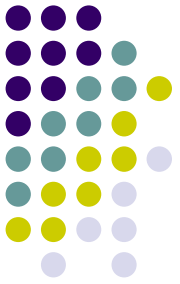


Scavenger Hunt

Students look for mathematical concepts in the community or on the internet

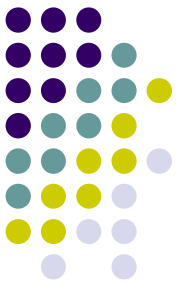
- Students are given a list of mathematical concepts they have to find in the community and take a picture of one of the group members with the concept
- Teachers can also develop internet scavenger hunts for their students

Rummy



A card game anyone can play

- Basic rules of Rummy apply
- Fractions, radicals, trigonometry
- Groups of 3 or 4 can play

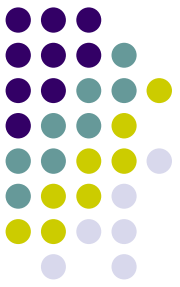


Game Shows

Jeopardy and Pyramid

- Jeopardy can be used to review vocabulary, equations, problem solving
- [Directions](#) and [Topics](#)
- [Blank Board](#)
- Pyramid can be used to review vocabulary or concepts
- [Math](#) and [History](#)

Matching Cards



Matching Functions, Equations, and Derivatives

- Matching cards with the functions and their graphs
- Matching cards with the functions and their derivatives
- Factor matching with polynomials



Math Relay/Rally

Students work against each other in groups to finish a “math course” with the most correct answers

- Different stations set up in the classroom or outside the classroom
- Time is set and students work to finish before others
- Rallies/Relays can be used as reviews or as a start for a new chapter