

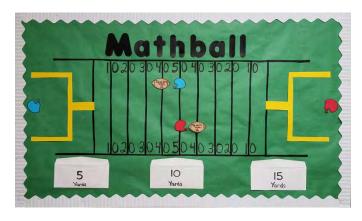
Mathball Interactive Bulletin Board

(SOURCE: Shauna Knepp from Kurtztown University R.S. Schaeffer Math Department)

GRADES: 2-8

SUBJECT: Cross-Curricular

DESCRIPTION: This interactive Mathball bulletin board game is a great math practice tool, helping students with writing variable expressions, and writing and evaluating equations. (This game can also be used for any other school subject taught.)



OBJECTIVES:

- Students review the learning objectives presented to them in their particular math class.
- Students tend to remember more things taught when there is fun activity or game involved.

SUPPLIES NEEDED:

- Construction paper
- Crayons
- Staples
- Glue Dots
- Chalkboard Tape
- Trend Enterprise Decorative Letters
- Bordette Pacon Scalloped
 Decorative Border
- Scissors
- Black Sharpie
- Plain Envelope with Gummed Flap
- Art Paper Roll

DIRECTIONS:

- 1. Divide the class into 2 Teams (A and B).
- 2. Determine which team goes first by doing a coin toss.
- 3. Whichever Team goes first must then choose from the 5, 10, or 15 yard envelopes with the questions inside (the higher yardage entails a tougher question).
- 4. The question is read aloud and the Team works together to come up with an answer.
 - a. If the question is answered correctly, the Team's ball is moved the amount of yards they chose.
 - b. If the question is answered incorrectly, the other Team may "intercept the ball" and answer the question. If they answer it correctly, the ball is then moved the number of yards chosen.



- c. If no Team answers the question right, the correct answer will be given and no Team gets any points or yardage.
- 5. The game will alternate between Team A and Team B until one scores a touchdown.
- 6. Once a Team scores a touchdown, it will be awarded a point, the ball will be placed back on the 50 yard line, and the game continues.
- 7. Points or yards may be deducted from a Team if it is being disruptive or playing unfair.
- 8. The amount of points until a Team wins and the amount of time spent on the game is up to the teacher.
- 9. This game can also be used for any other school subject taught.