

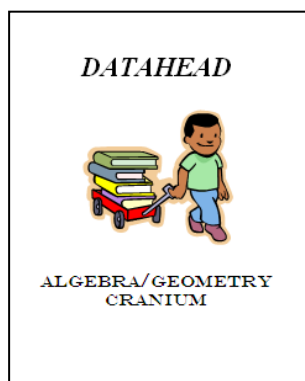
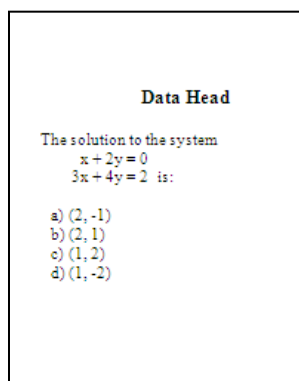


Materials Needed:

- Set of Math Cranium Cards
- Modeling Clay or Play-Doh
- Timer
- Paper and Pencils for each Team

Instructions for play

Print the playing cards with the question on one side and the card type (category) on the opposite side.



Divide the cards into categories. Place into stacks face down. The categories are described below.

- DATA HEAD: Multiple-choice questions. Team must identify the correct answer from the choices.
- SENSOGRAPH: Student must sketch a graph of the function with eyes closed. Teammates must guess the function from the sketch only – no talking or gestures allowed!
- SCULPTURIFIC: Using modeling clay or Play-Doh student must sculpt a model of the mathematical term or concept on the card. Teammates must correctly identify the concept from the sculpture only – no talking or gestures allowed!
- PERFORMING ARTS: Student must act out the mathematical term or concept using only gestures. Teammates must guess the concept from the gestures – no talking allowed!
- SPELLY CAT: Student must spell the mathematical term correctly (either forward or backward) on the first attempt without any help from teammates.

Divide the class into teams of 3-4 players. One member of the team selects a card from a category and performs the task within a time limit of 1 minute. If the team is successful they score 5 points. If they are unsuccessful, they receive 0 points. After the first team has played the next team selects a category and plays. Each team must play all categories before they repeat a previously chosen category. Team with the most points wins.