

## A PUZZLE-GAME FOR "BRAINS"

JEREMIAH FARRELL

Indianapolis, Indiana

A board for this puzzle-game along with its tokens appears on the back cover. Each token has a depiction of a two-letter chemical symbol using the letters from "BRAINS".

The Puzzle: Place the tokens on the nodes of the grid so that any two connected nodes have a letter in common. There are 12 essentially different solutions.

The Game: Two players divide the tokens at random and alternately place a token on the board on a node of their choice. As in the puzzle, two connected tokens must have a letter in common.

Either the puzzle or the game may be played keep-away as well. The grid is a planar diagram of a cuboctahedron. One solution appears in Answers and Solutions.

