



2017

Two Games Displayed by Butler's 2017 Celebration of Mind

Jeremiah Farrell

Butler University, jfarrell@butler.edu

Follow this and additional works at: https://digitalcommons.butler.edu/facsch_papers



Part of the [Other Mathematics Commons](#)

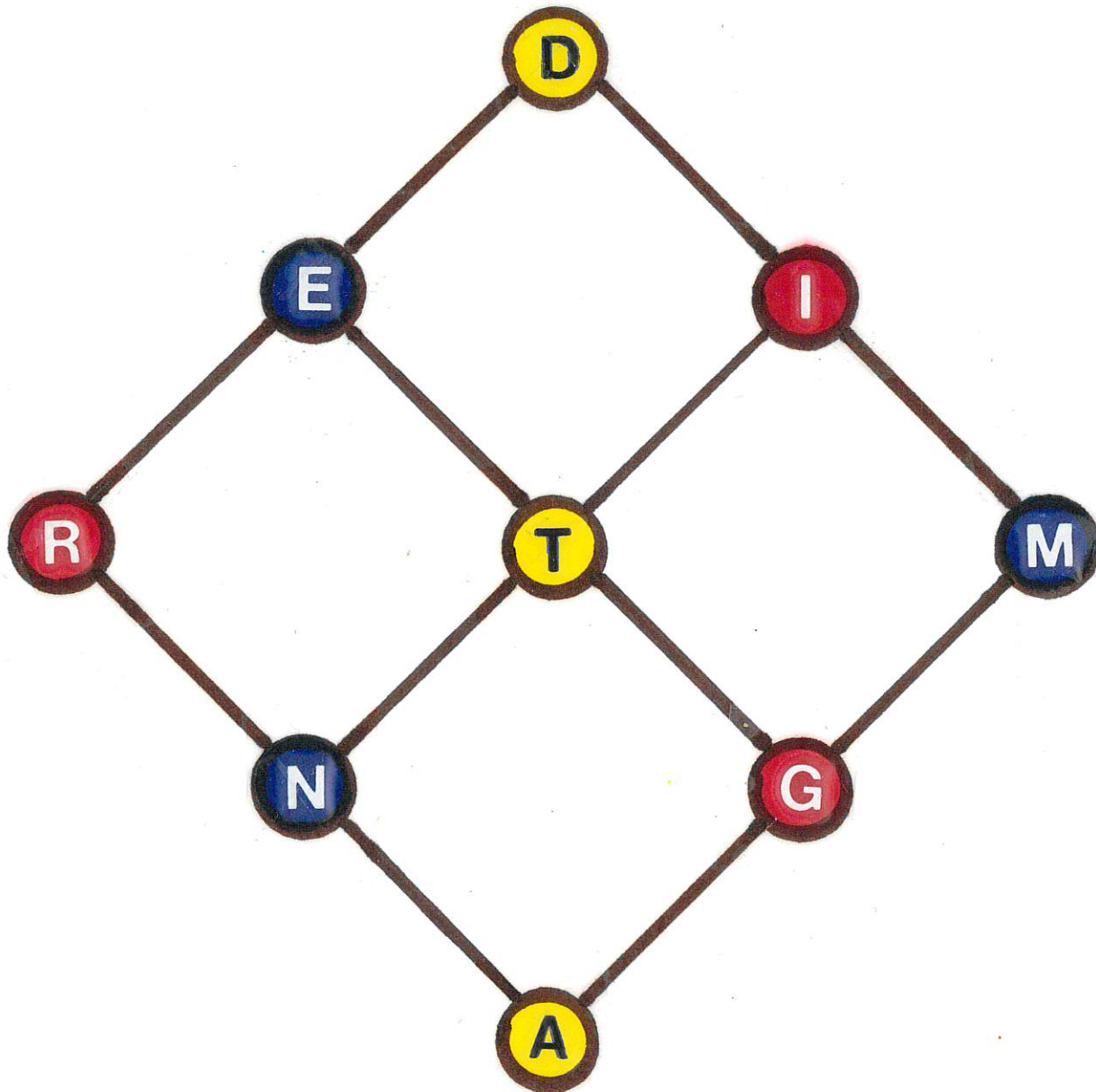
Recommended Citation

Farrell, Jeremiah, "Two Games Displayed by Butler's 2017 Celebration of Mind" / (2017): -. Available at https://digitalcommons.butler.edu/facsch_papers/1031

This Article is brought to you for free and open access by the College of Liberal Arts & Sciences at Digital Commons @ Butler University. It has been accepted for inclusion in Scholarship and Professional Work - LAS by an authorized administrator of Digital Commons @ Butler University. For more information, please contact digitalscholarship@butler.edu.

TWO GAMES DISPLAYED BY BUTLER'S 2017 CELEBRATION OF MIND

The nine different letters of MARTIN GARDNER label the nodes of this graph. Notice that the six lines anagram into RED, DIM GET, RAN, GAM and TIN. The colors become TAD, MEN and RIG.



The Game. Two players each with four distinctive tokens alternately choose nodes. The first to get a line of three or three of one color wins. If First does not win in four plays, the win is awarded to Second.

