

Bianca Viray

Mathematics, University of Washington

The game of SET: finding patterns in differences

UNIVERSITY OF WASHINGTON OF WASHINGTON www.math.washington.edul-mathcircle/mathhour Abstract: SET is a card game where the goal is to find collections of three cards where each of features (color, shape, number, and shading) are all the same or all different. This simple game surprisingly leads to lots of interesting mathematics, including a question which remains unsolved!

UN Seattle campus

Savery Hall 260

May 19, 2019 Sunday, 1-2pm