

Konane – Hawaiian Checkers (2-Player Board Game)

Game description and rules:

<https://www.youtube.com/watch?v=-y-B2wAwyw>

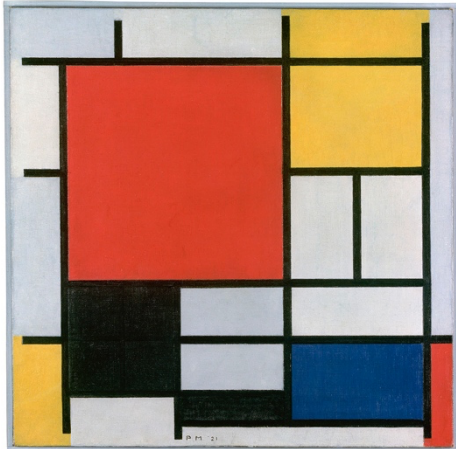
Rules summary begins at time stamp 5:36

I learned about this game while in Hawaii earlier this year. They had a cultural display at Wiamea Valley Falls, Oahu. The game was invented by early Hawaiians and used to determine conflicts between tribes. It can be played on square and rectangular boards. Common sizes are 6x6, 8x8, 12x12, 12x18. The one above is 8x11. One dimension must be even to ensure that there are the same number of pieces of both colors.

Project Euler – Challenge 54 (Poker Hands)

The Project Euler website has over 700 challenge problems in mathematics that require computer programming to solve. Challenge number 54 involves reading in characters from a file, interpreting those characters as two poker hands and determining the winner of the hand. A file of such hands is provided. You must determine how many hands player 1 wins.

<https://projecteuler.net/problem=54>

Mondrian Blocks – Solitaire puzzle

Piet Mondrian was a famous artist who was a pioneer of abstract works. He is well-known for his rectilinear blocks of red, yellow, blue, white and black. A solitaire puzzle based on his art has been made. The puzzle consists of an 8x8 square and 11 pieces (1 red 3x4; 2 blue 2x2, and 3x3; 2 white 1x4 and 1x5; 3 yellow 2x5, 2x4, and 2x3 and 3 black 1x3, 1x2, and 1x1). The puzzle is played by placing the 3 black pieces on the board according to instructions, and then trying to complete the grid by placing all the other pieces within the grid without overlap.

<https://mondrianblocks.com>