



Sigma Tournament

Day 3: Math Game

Tour 1

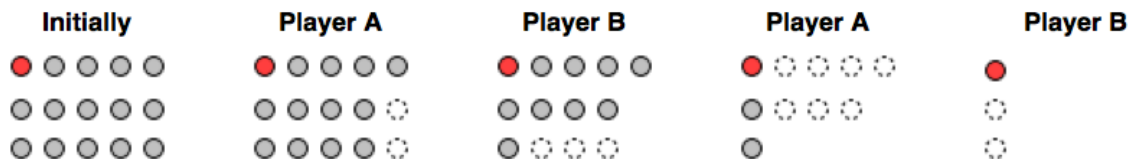
Two teams are playing the game Chomp against each other on 6 boards simultaneously after the explanation of rules of the game. Each pair of players plays twice changing the order of the first turn. Each game brings 1 point to the team of the winner.

Rules of Chomp (from Wikipedia):

Chomp is a 2-player game of strategy played on a rectangular "chocolate bar" made up of smaller square blocks (rectangular cells). The players take it in turns to choose one block and "eat it" (remove from the board), together with those that are below it and to its right. The top left block is "poisoned" and the player who eats this loses.

Example game:

Below shows the sequence of moves in a typical game starting with a 3×5 bar:



Player A must eat the last block and so loses.

Tour 2

After a discussion of the tactics and strategy (10 minutes) of the Chomp the teams play against each other two last games (with different order of the first turn). Each game brings 4 points to the winning team.