



Sigma Tournament

Day 3: Math Game

Tour 1

After the explanation of rules of the game "Share" two teams are given time (5 minutes) to discuss strategy and tactics of the game. Then the two teams play the game **Share** against each other on 6 boards simultaneously. Each pair of players plays twice, alternating who makes the first move. Each game brings 1 point to the team of the winner.

Rules of Share:

Share is a 2-player game of strategy played on a "chocolate bar" of a given shape made up of smaller square blocks. The players take it in turns to "cut" the bar by a horizontal or vertical line and "eat" the piece below or to the right from the cut (remove from the board). The player who is left with the upper left square loses (the upper left square is "poisoned").

Tour 2

After a discussion of the tactics and strategy of Share (10 minutes) the teams play four last games against each other (alternating the first turn). Each game brings 3 points to the winning team.