

Nine disks are arranged as shown, with the eye of the snake on the left. The object of this puzzle is to transfer the eye to the other end in the fewest possible number of moves. (In this puzzle a move counts as an instance in which you place a disk in one of the three spaces in the side of the snake.)

Challenge Info

By: unknown

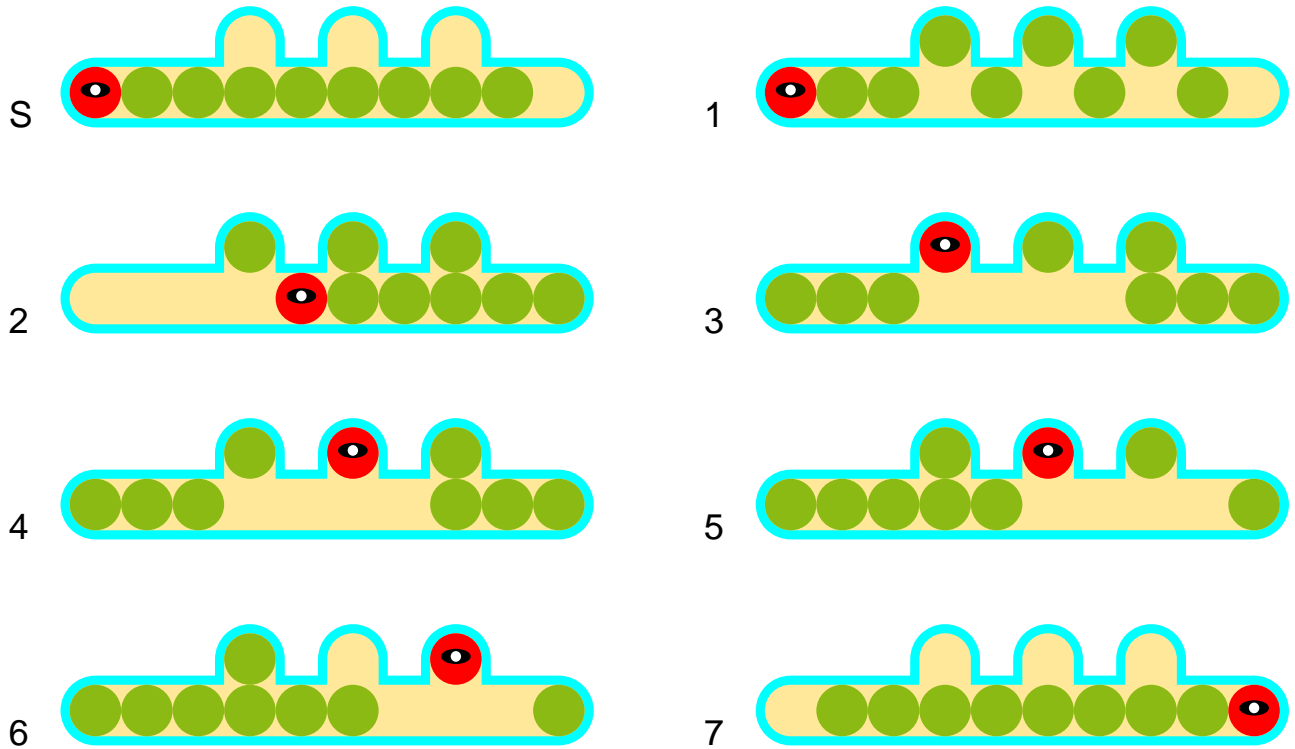
Version: for Teacher

Grade: 7-8

Difficulty level: Medium

Props: Pencil

Source: unknown



It takes seven moves for the eye to swap ends - as shown in the illustration.