

Tower of Hanoi / Brahma Rules



- Only move one disk at a time
- Never put a bigger disk on top a smaller one
- The goal is to transfer the tower of disks to a different peg

Part a) Play the game

Part b) Read the history. What most interests you?

History

- The puzzle can be played with any number of disks. Mathematician Edouard Lucas created it in 1883.
- In a legend, Brahmin priests were moving 64 gold disks!
- A key to solving this puzzle is that it can be broken down into smaller questions, like solving 5 disks before 6.
- Scientists, including Kathleen A. Walsh, synthesized multilayered palladium nanosheets with a similar structure in 2014.

