

Four Stacks

Grades 7-8

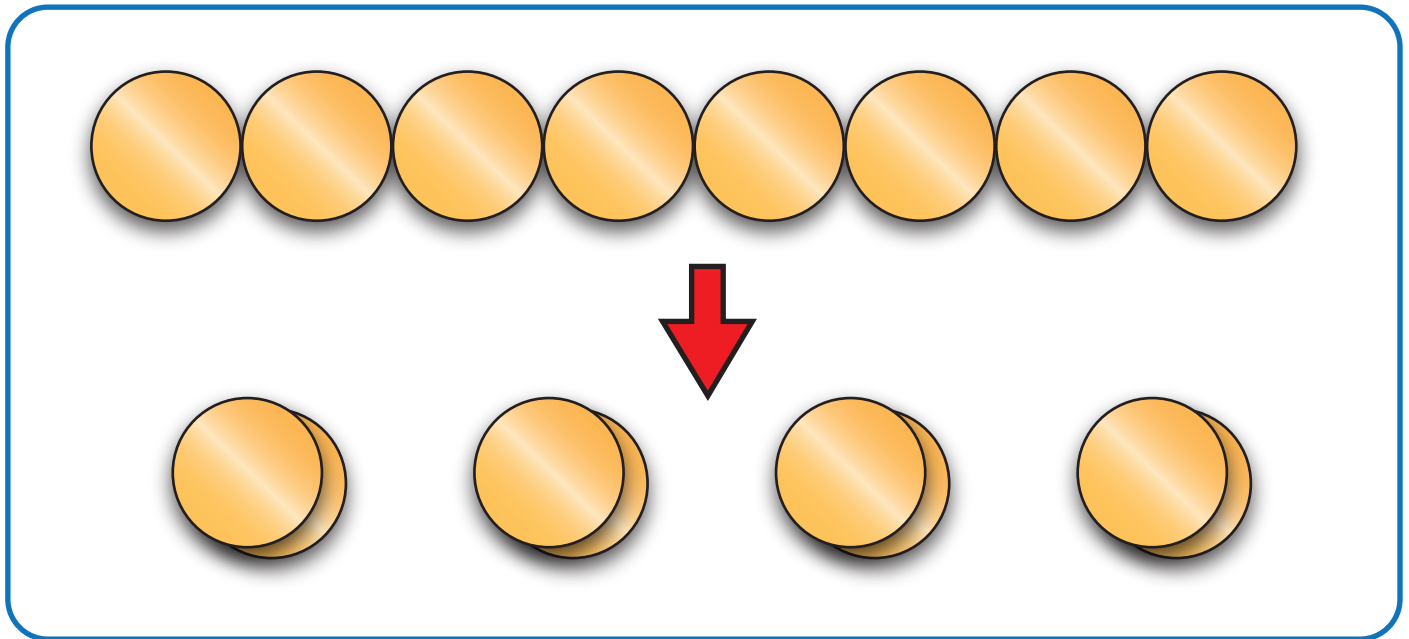
Summary

This clever sequential movement puzzle has an orderly solution that is very clever and very hard to find by accident. You must stay focused and keep testing all the possibilities until the challenge is solved. Very pleasing when you do find the solution!

Equipment Needed

- Puzzle Play Mat
- Eight disks or other objects that can be stacked on top of each other and hopped over other objects.
- A sign that explains how to play and how to set up the challenge
- Take care to show with drawings or illustrations, what moves are legal and what moves are not legal . . . this is very important.
- Add your own artwork and story to make the puzzle your own

HOW TO PLAY



Puzzle Set Up

Set out the Puzzle Play Mat and place the 8 coins into Start Position as shown in the illustration

Your Objective

The puzzle object is to make four stacks with two disks in each stack. You start with eight stacks of one disk each.

Each move consists of jumping a coin over TWO COINS in one direction, and landing on top of the NEXT COIN. Jump over two coins next to each other or two coins stacked on top of each other.

You will make four jumps, the puzzle is solved if you end with four stacks of two coins each.

Solution

If you need the solution – and we recommend you work really hard to figure this out yourself! – please have your team captain visit our website at www.ThinkFun.com/FamilyPlayPrograms/Brainsteasers