Six frogs have hopped onto the first six of seven squares. Unfortunately, they have arrived in reverse order. The frogs would like to rearrange themselves so their numbers are increasing. A frog may slide to an adjacent open square, or may hop over exactly one other frog, landing on an empty square, but no other moves are allowed.

The Challenge: What is the least number of hops and slides required for the frogs to reverse their positions?

Submit solutions to Ross 2239G or oscar.levin@unco.edu by Tuesday, January 31.

The best solution will WIN A PRIZE!
Prizes include nifty Rubik’s style puzzle cubes, math puzzle books, math games, even a math coloring book. So submit your answer TODAY!