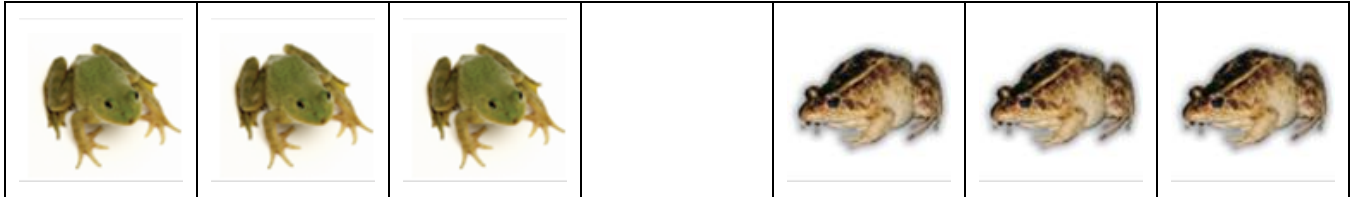


Frogs & Toads I

Can you move all the frogs to the toad squares and all the toads to the frogs? Frogs can only slide right. Toads can only slide left. Both can leap over one of the other if there is an open square.



Suppose there are n frogs and n toads aligned as above with one empty space between them. How many jumps and slides will it take to move all the toads to the frog spaces and all the frogs to the toad space?

Frogs & Toads II

*Can you move all the frogs to the toad squares and all the toads to the frogs?
Frogs can only slide down or right. Toads can only slide up or left. Both can leap over one of the other if there is an open square.*

