

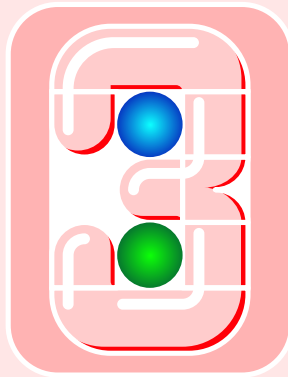
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# Puzzles Vacations

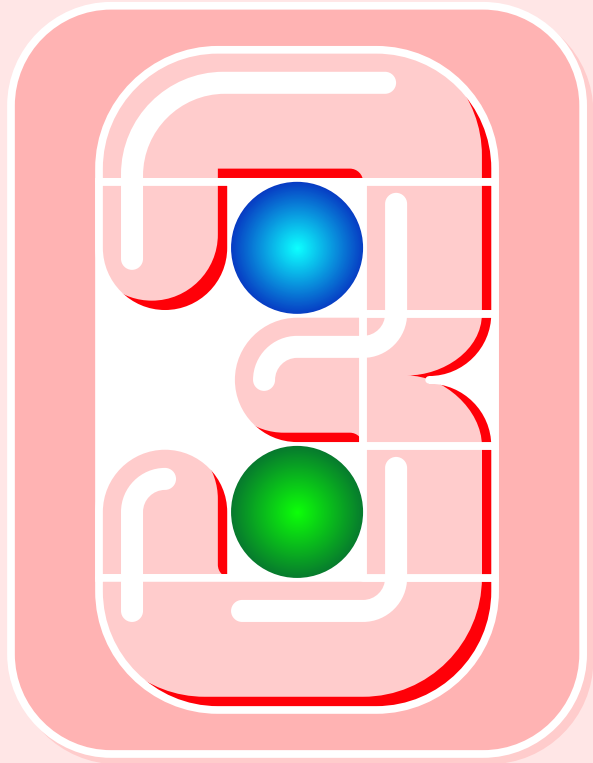
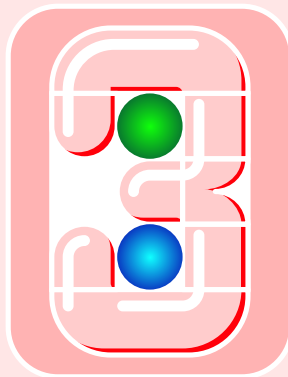
*The Sliding Three*



Start



Finish



## The Object

To solve this sliding block puzzle first produce the pieces and the board provided in the last page of this file. Then put the pieces on the board in the way shown in the "Start" position above.

When the puzzle is set for solving, the object of it is to slide the pieces within the board in order to exchange the positions of two balls, or in other words to reach the "Finish" position from the "Start" one.

Last Update  
August 2, 2004

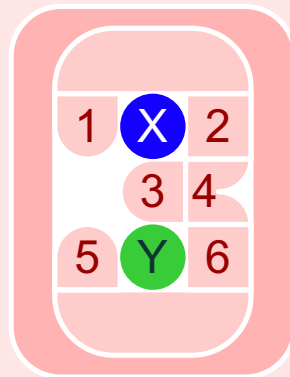
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*The Sliding Three*



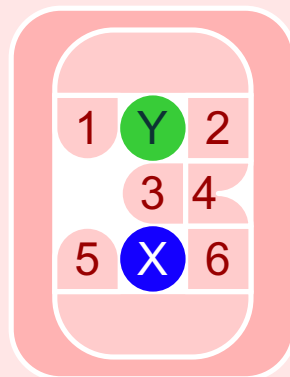
Start



3, 4, 2, X, 4, 2, 6, Y, 2,  
6, X, 4, 6, X, Y, 2, X, Y,  
4, 6, Y, 3.

(22 moves)

Finish



Solution

The solution to this sliding block puzzle consists of 22 moves. If we enumerate the pieces and mark the two balls with X and Y as shown in the "Start" position, then the sequence of 22 numbers shows the proper solution to the puzzle with the "Finish" position at the bottom of the illustration.

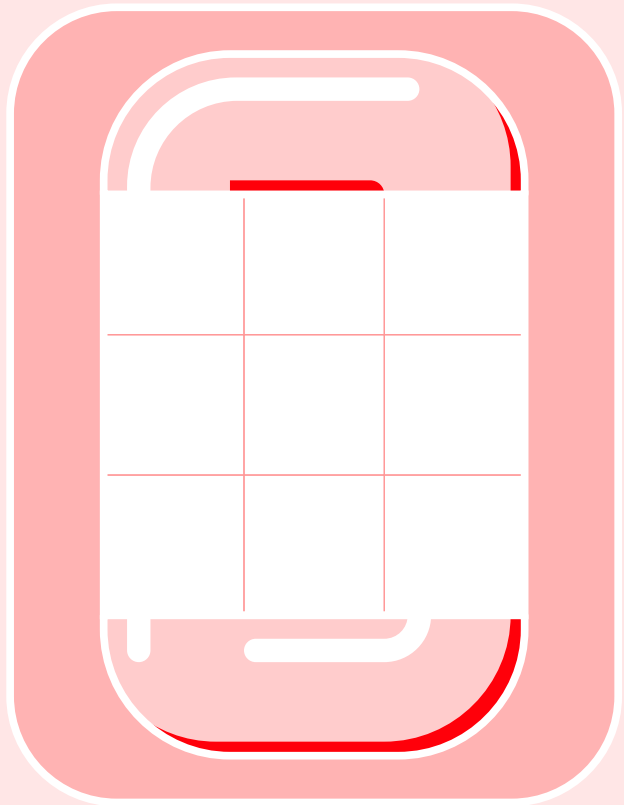
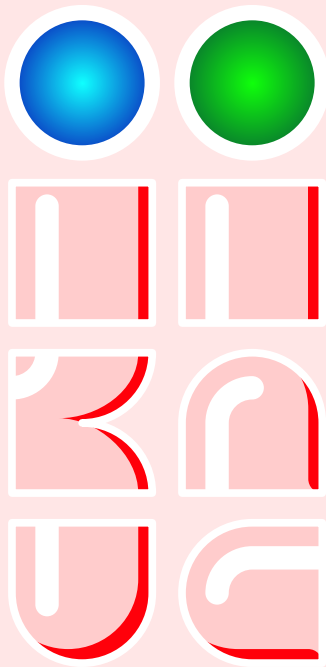
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*The Sliding Three*



Pieces &  
Board

To produce the pieces and the board first print them and then cut them out.

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