## Christmaths Crackers



## PRESENT PROBLEM

The three presents in today's cracker have been placed on a blue table. What is the least number of moves required to move the pile to the red table if -

- Each move consists of moving one present to a different table.
- Only the top present from any pile can be moved.
A larger present may not be placed on top of a smaller one.


CRACKER PROBLEM
Change the arrangement of 4 nonoverlapping squares into one of 6 nonoverlapping squares by moving just 2 crackers.


