

PYRAMID PUZZLE

On the left hand post, stack the seven wooden plates in graduated pyramid order, so that each plate is smaller than the one just below it.

OBJECT

Using the three posts for intermediate moves, moving one plate at a time and never placing a larger plate on a smaller plate, try to move the entire pyramid stack from the left post to the right post.

SOLUTION

Always move the smallest plate on every other move, going from left, to center to right. On alternate moves, make whatever move is legal (never placing a larger plate on a smaller plate). It will take 127 moves to transfer the entire pyramid.



BEREA COLLEGE CRAFTS

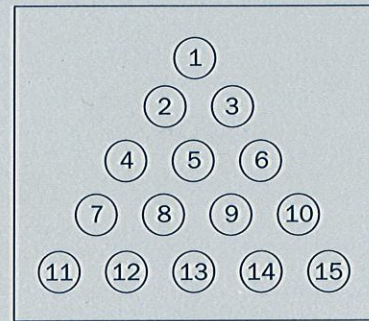
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Christmas Tree Puzzle

Place ornaments (marbles) on Christmas Tree. Remove one marble. Jump a marble to the empty space and remove the marble you jumped over. Continue jumping and removing until there is only one marble left or there are no more moves. The object is to land the last marble in the space that was empty at the beginning of the game.



Remove No. 13, then jump as follows:
6 to 13, 1 to 6, 2 to 9, 10 to 3, 13 to 6, 3 to 10,
15 to 6, 7 to 2, 12 to 5, 2 to 9, 6 to 13, 14 to 12, 11 to 13

One Solution: