

Diagram illustrating a sequence of 15 moves in a 3D puzzle, showing the state of the puzzle after each move. The moves are labeled as follows:

- ROOT -2 5 1 -6 -4 3
- 2 5 6 -1 -4 3
- 2 6 -1 -5 -4 3
- 2 -1 -5 -6 -4 3
- 4 6 -1 -5 2 3
- 2 5 1 -6 -4 -3
- 2 1 -6 -5 -4 3
- 4 1 -6 -5 2 3 -2 5 6 -1 -4 -3
- 17DUP -2 1 -6 -5 -4 3
- 4 5 1 -6 2 3 -2 6 -1 -5 -3
- 36DRAW 4 5 6 -1 -5 -3
- 36DUP -6 5 1 -6 4 2 3
- 36DUP 4 1 -6 4 2 3
- 36DRAW 4 6 5 2 3 -2 5 6 4 2 3
- 66DUP -2 6 4 2 3
- 66DRAW -2 -1 -5 -6 -4 -3
- 2 -1 -6 -5 -4 3
- 4 5 6 -1 2 3 -2 1 -6 -5 -4 1
- 41DUP 4 5 4 4 2 3 -2 1 -6 -5 -4 1
- 48DUP -2 -1 -6 -5 -4 3
- 21DUP 4 5 6 3 2 3 -2 1 -6 -5 -4 3
- 36DUP 5 6 4 2 3 -2 1 -6 -5 -4 -3
- 36DRAW 4 5 6 3 2 3
- 36DUP -2 1 -6 -5 -4 -3
- 36DUP 4 5 6 3 2 3
- 36DUP 4 5 6 1 2 3
- 44DUP -2 1 -6 7 2 3
- 67DUP -3 1 -6 -5 -4 -3
- 3 2 3 4
- 2 1
- 1 2
- 2 1
- 1 2
- 3 2 3 4
- 2 1
- 1 2
- 2 1
- 1 2
- 2 1
- 2 1
- 1 2
- 1 2