

Diagram illustrating a sequence of 15 braid diagrams, each representing a step in a sequence of transformations. The diagrams are arranged in a grid-like structure, with each diagram labeled by a sequence of numbers (e.g., 4 5 2 -3 6 1) and a corresponding braid diagram. The labels are as follows:

- 4 5 2 -3 6 1
- 2 5 -4 -3 6 1
- 4 -5 2 3 6 1
- 4 3 -2 5 6 1
- 2 -5 -4 -3 6 1
- 11DUP -2 -5 -4 -3 6 1
- 2 -1 -6 3 4 -5
- 26DRAW 4 5 2 3 6 1
- 35DUP 4 -3 -2 5 6 1
- 4 3 -2 -1 -6 -5
- 2 3 4 5 6 1
- 2 -1 -6 3 4 5
- 12DUP -2 3 4 5 6 1
- 15DUP -2 -1 -6 3 4 5
- 6 1 2 3 4 -5
- 22DUP -2 -1 -6 3 4 5
- 4 -3 -2 5 6 1
- 4 -3 -2 -1 -6 -5
- 36DUP -4 -3 -2 5 6 1
- 139DUP 4 -3 -2 -1 -6 -5
- 4 5 6 1 2 -3
- 46DUP 4 -3 -2 -1 -6 -5

The braid diagrams consist of strands (lines) and crossings (dots) representing the sequence of transformations. The crossings are labeled with numbers (e.g., 4, 5, 2, 3, 6, 1) indicating the sequence of operations.