



The six puzzle pieces are identified by the numbers 1, 2, 3, and 4. There are two each of pieces 3 and 4. The two ends of each are marked A and B. All solutions are made by first assembling two halves of three pieces each according to the diagrams above, and then mating the two halves.

For additional recreation, try to discover the other SPIRAL solution and one or more of the BILATERAL solutions. See if you can figure out the strange principles of mechanics and symmetry upon which this design is based that make these amazing transformations possible. Find the simplest way to shift from one solution to another.