

Elementary Folding Moves

Elementary Folding Move 1: Given two points A and B , one can fold point A onto point B .

Elementary Folding Move 2: Given two points A and B , one can fold a line that passes through points A and B .

Elementary Folding Move 3: Given two lines L and M , one can fold line L onto line M .

Elementary Folding Move 4: Given a line L , a point A that is on one side of line L , and a Point B that is on the opposite side of, or on, line L , one can fold a line M so that point A is on line L and line M goes through point B .

Elementary Folding Move 5: Given two intersecting lines, L and M , and two points, A and B , one can fold point A onto L and point B onto M .