POINT REFLECTION

A DEFINITIONS

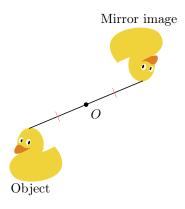
Definition Point Reflection of a Point

The Point Reflection of point M over point O is the point M' such that point O is the midpoint of the segment $\overline{MM'}$.



Definition Point Reflection

The Point Reflection of an object over point O is the point reflection of all its points, creating an opposite image of the object.



B CENTER OF SYMMETRY

Definition Center of Symmetry -

A point is a **Center of Symmetry** of an object when the point reflection of the object over this point matches the object.

