

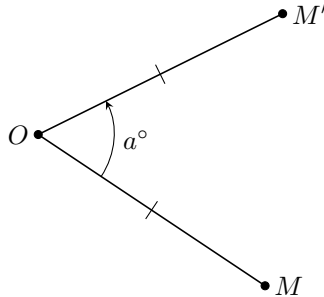
ROTATION

A DEFINITIONS

Definition **Rotation of a Point**

The **rotation** of point M through an angle a° about center O is the point M' such that angle $\angle MOM' = a^\circ$ and $OM = OM'$.

The rotation can be done in a clockwise \curvearrowright or counterclockwise \curvearrowleft direction.



Definition **Rotation**

The **Rotation** of an object through an angle a° about center O is the rotation of all its points.

