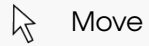


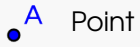
# GeoGebra Tools

## Movement Tools



Move

## Point Tools



Point



Point on Object



Attach/Detach Point



Intersect



Midpoint or Center



Complex Number



Extremum



Roots

## Line Tools



Line

## Line Tools



Segment



Segment with Given Length



Ray



Polyline



Vector



Vector from Point

## Special Line Tools



Perpendicular Line



Parallel Line



Perpendicular Bisector



Angle Bisector



Tangents

## Special Line Tools



Polar or Diameter Line



Best Fit Line



Locus

## Polygon Tools



Polygon



Regular Polygon



Rigid Polygon



Vector Polygon

## Circle and Arc Tools



Circle with Center through Point





Circle with Center and Radius




Compass

## Circle and Arc Tools


 Circle through 3 points

 Semicircle through 2 Points

 Circular Arc

 Circumcircular Arc Sector

 Circular Sector

 Circumcircular Sector

## Conic Section Tools


 Ellipse


 Hyperbola

 Parabola

 Conic through 5 Points

## Measurement Tools

 Angle

 Angle with Given Size


 Distance or Length

 Area

 Slope

 List

 Relation

 Function Inspector

## Transformation Tools

 Reflect about Line

 Reflect about Point

 Reflect about Circle


## Transformation Tools

 Rotate around Point


 Translate by Vector


 Dilate from Point

## Action Objects & Special Objects

 Slider

 Text

 Image

 Button

 Check Box


 Input Box

## General Tools


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 Move Graphics View

---

 Zoom in

---

 Zoom Out


---

Show/Hide Object

---

Show/Hide Label

---

 Copy Visual Style

---

 Delete