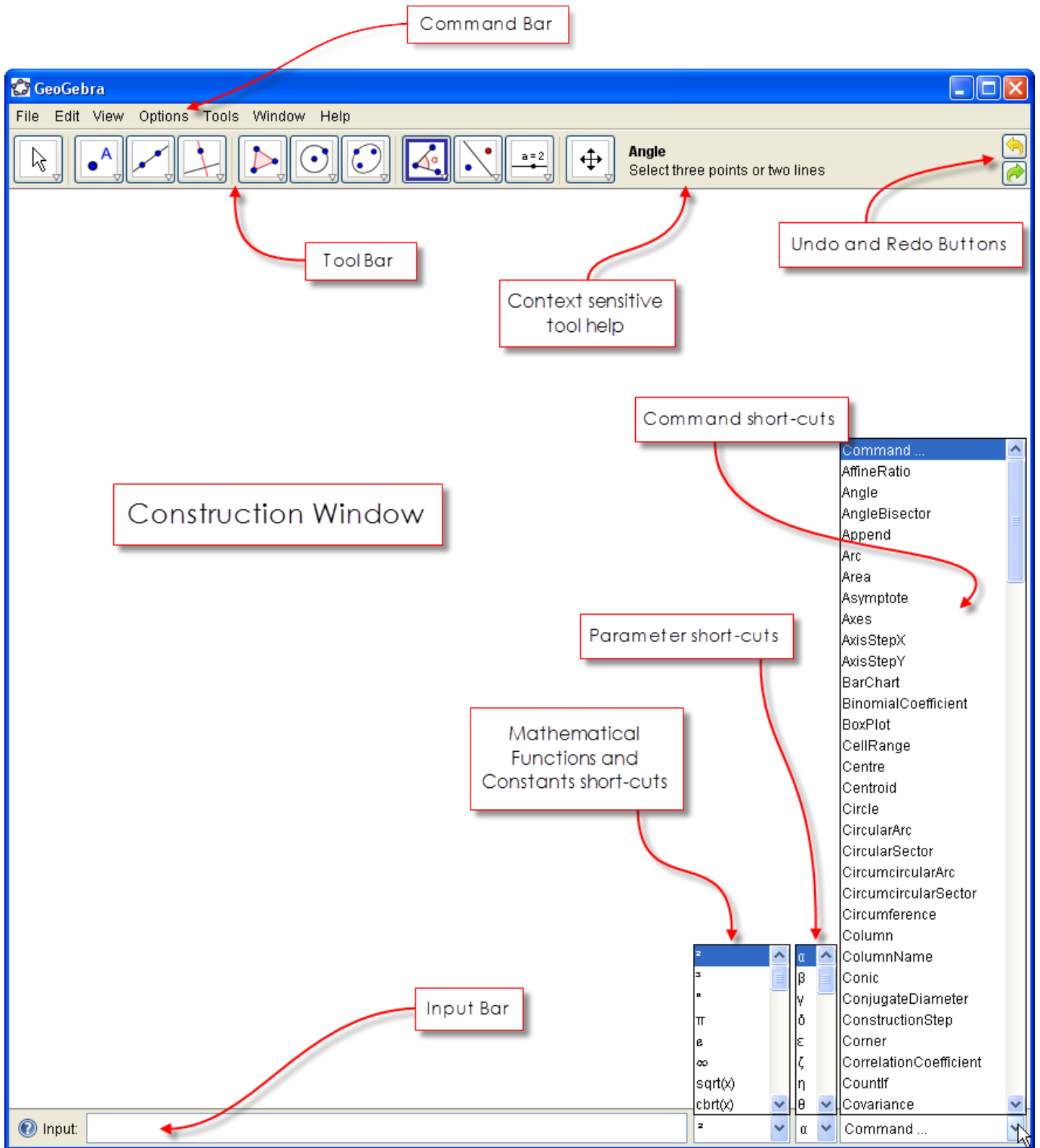


The GeoGebra Workspace



Commands for GeoGebra

File Edit View Options Tools Window Help

File Command	Edit Command	View Command
File New Window Ctrl+N New Open ... Ctrl+O Save Ctrl+S Save As ... Export Print Preview ... Ctrl+P Close Alt+F4	Edit Undo Ctrl+Z Redo Ctrl+Y Delete Delete Select All Ctrl+A Select Current Layer Ctrl+L Select Descendants Ctrl+Shift+J Select Ancestors Ctrl+J Graphics View to Clipboard Ctrl+Shift+C Properties ... Ctrl+E	View Axes Grid Algebra View Ctrl+Shift+A Spreadsheet View Ctrl+Shift+S Input Bar Command List Construction Protocol ... Navigation Bar for Construction Steps Refresh Views Ctrl+F Recompute All Objects Ctrl+R

Options Command


The Options Command menu is structured as follows:

- Automatic**
 - On
 - On (Grid)
 - Off
- Degree**
 - Radians
- Point Capturing**
- Angle Unit**
- Rounding**
- Continuity**
- Point Style**
- Checkbox Size**
 - Regular
 - Large
- Right Angle Style**
- Coordinates**
 - A = (x, y)
 - A(x | y)
- Labeling**
 - Automatic
 - All New Objects
 - No New Objects
 - New Points Only
- Font Size**
 - A - E
 - F - L
 - M - Z
 - Arabic
 - Basque
 - Bosnian
 - Bulgarian
 - Catalan
 - Chinese Simplified
 - Chinese Traditional
 - Croatian
 - Czech
 - Danish
 - Dutch
 - English (US)
 - English (UK)
 - Estonian
- Language**
- Drawing Pad ...**
 - Background Color: [Color Picker]
 - 0 Decimal Places
 - 1 Decimal Place
 - 2 Decimal Places
 - 3 Decimal Places
 - 4 Decimal Places
 - 5 Decimal Places
 - 10 Decimal Places
 - 15 Decimal Places
 - 3 Significant Figures
 - 5 Significant Figures
 - 10 Significant Figures
 - 15 Significant Figures
 - Off
 - 12 pt
 - 14 pt
 - 16 pt
 - 18 pt
 - 20 pt
 - 24 pt
 - 28 pt
 - 32 pt
- Save Settings**
- Restore Default Settings**

Two Drawing Pad windows are shown, illustrating the settings for Axes and Grid. The left window shows the Axes tab with options for showing axes, ticks, numbers, and distance. The right window shows the Grid tab with options for showing grid, bold, isometric, and distance.

Tools Command

Tools

-  Create New Tool ...
-  Manage Tools ...

Customize Toolbar ...

Window Command

Window

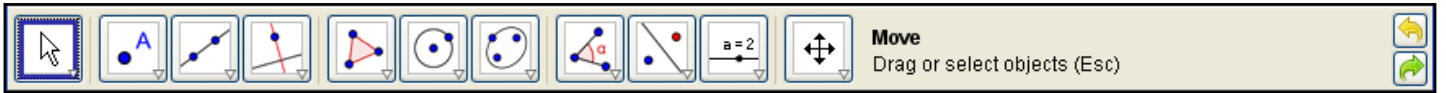
-  New Window Ctrl+N

Help Command











Help

-  Help
-  www.geogebra.org
-  [GeoGebra Forum](#)
-  [GeoGebraWiki](#)
-  [About / License](#)

Tools for GeoGebra



1 2 3 4 5 6 7 8 9 10 11

Tool Group 1	Tool Group 2	Tool Group 3
<p>Tool Group 4</p>  <ul style="list-style-type: none"> Perpendicular Line Parallel Line Perpendicular Bisector Angle Bisector  <ul style="list-style-type: none"> Tangents Polar or Diameter Line  <ul style="list-style-type: none"> Best Fit Line  <ul style="list-style-type: none"> Locus 	<p>Tool Group 5</p>  <ul style="list-style-type: none"> Polygon Regular Polygon 	<p>Tool Group 6</p>  <ul style="list-style-type: none"> Circle with Centre through Point Circle with Centre and Radius Compasses Circle through Three Points  <ul style="list-style-type: none"> Semicircle through Two Points Circular Arc with Centre between Two Points Circumcircular Arc through Three Points  <ul style="list-style-type: none"> Circular Sector with Centre between Two Points Circumcircular Sector through Three Points
	<p>Tool Group 7</p>  <ul style="list-style-type: none"> Ellipse Hyperbola Parabola  <ul style="list-style-type: none"> Conic through Five Points 	

Tool Group 8



Angle



Angle with Given Size



cm Distance or Length



cm² Area



Slope

Tool Group 9



Reflect Object in Line



Reflect Object in Point



Reflect Point in Circle



Rotate Object around Point by Angle



Translate Object by Vector



Enlarge Object from Point by Factor

Tool Group 10



a = 2 Slider



Check Box to Show / Hide Objects



ABC Insert Text



Insert Image



a = b Relation between Two Objects

Tool Group 11



Move Drawing Pad



Zoom In



Zoom Out



Show / Hide Object



AA Show / Hide Label



Copy Visual Style



Delete Object

Extra

Angle

Select three points or two lines

