THE GEOMETER'S SKETCHPAD®

Learning Center

◆ - plays a video
● - opens a web page

Sketchpad Tips

Sketchpad Tips give you a quick overview of Sketchpad's tools and menu commands. Click the categories below to open the lists and immediately view the comic strips or short online videos.

▶ **Tools**

▶ **Custom Tools**

▶ **File**

▼ **Edit**

    ▼ Undoing and Redoing 📄 ◆
- Undo actions using **Edit | Undo**
- Redo actions you have undone, using **Edit | Redo**

    ▼ Copying and Pasting 📄 ◆
- Copy an object using **Edit | Copy**
- Paste an object using **Edit | Paste**
- Paste an image into Sketchpad using **Edit | Paste Picture**
- Copy from Sketchpad to paste into another program

    ▼ Making Hide/Show Buttons 📄 ◆
- Create a Hide/Show button using **Edit | Action Buttons | Hide/Show**

    ▼ Making Movement Buttons 📄 ◆
- Create a Movement button using **Edit | Action Buttons | Movement**

    ▼ Making Presentation Buttons 📄 ◆
- Create a Presentation button using **Edit | Action Buttons | Presentation**
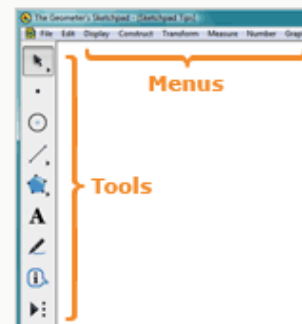
    ▼ Selecting All 📄 ◆
- Select all objects by choosing the **Arrow** tool and then using **Edit | Select All**
- Select all points by choosing the **Point** tool and then using **Edit | Select All Points**
- Select all circles by choosing the **Compass** tool and then using **Edit | Select All Circles**
- Select all segments by choosing the **Segment** tool and then using **Edit | Select All Segments**

    ▼ Working with Pictures 📄 ◆
- Drag a picture into your sketch
- Resize a picture with the **Arrow** tool

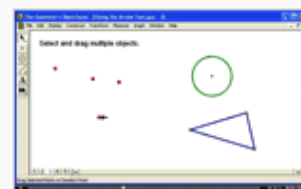Sketchpad Tips are organized by tool or menu.

Each Sketchpad Tip comes in two forms, a one-page comic strip and an online video.

📄 Click this icon to view the comic strip.

◆ Click this icon to watch the online video.

- Crop a picture to a polygon
- Make a picture translucent using **Edit | Properties | Opacity**
- Change the layer of a picture using the Context menu

▼ Splitting and Merging Points 📄 🎞️

- Merge a point to a path using **Edit | Merge**
- Split a point from a path using **Edit | Split**
- Merge two points using **Edit | Merge Points**

▼ Changing Properties 📄 🎞️

- View and change an object's properties using **Edit | Properties**
- Change the number of decimal places in a measurement using **Edit | Properties**

▼ Setting Preferences 📄 🎞️

- Change Sketchpad's settings using **Edit | Preferences**

▼ Using Interactive Whiteboards 📄 🎞️

- Make objects and text bigger and easier to see
- Make points easier to select using **Edit | Preferences | Tools**

▶ **Display**

▶ **Construct**

▶ **Transform**

▶ **Measure**

▶ **Number**

▶ **Graph**

NOTE: If you are using Internet Explorer and there is a security warning bar across the top of this window, click it and choose **Allow Blocked Content.** If you are unable to download the .zip file, right-click the download link and choose **Save Target As** to save to your computer.