

Math 4060 (Cherry) Geometer's Sketchpad

If you record a construction into a "Tool", then by holding the mouse down on the tool record icon (the double right arrow), you can select "Show Script View." This will show you the steps of the construction. To print the construction "script," use the RIGHT mouse button to click in the window and select "Print." The following is a sample print-out of a custom Sketchpad tool to create an equilateral triangle on a given base:

Tool #1 Script

Type your comments here.

Given:

1. Point A
2. Point B

Steps:

1. Let $\odot AB$ = circle centered at A passing through B (hidden).
2. Let $\odot BA$ = circle centered at B passing through A (hidden).
3. Let C = intersection of $\odot AB$ and $\odot BA$ (hidden).
4. Let \overline{AC} = segment between A and C.
5. Let \overline{CB} = segment between C and B.