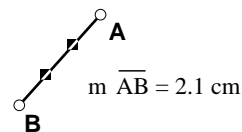


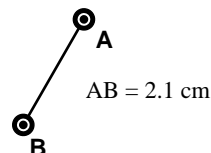
To measure the length of a line segment (use the Selection Arrow tool )


1. Click on the segment.
2. Go to the **Measure** menu and choose **Length**.



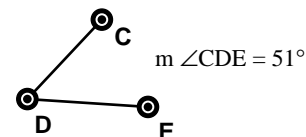
To measure the distance between two points (use the Selection Arrow tool )

1. Hold down the Shift key.
2. Click on one of the points and then on the other.
3. Go to the **Measure** menu and choose **Distance**.



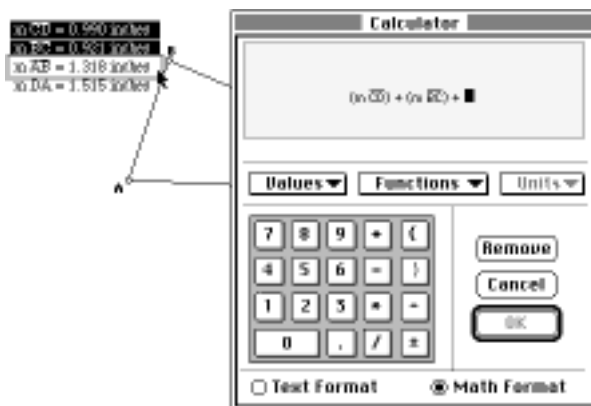
To measure an angle (use the Selection Arrow tool )

1. Hold down the Shift key.
2. Click on three points you could use to name the angle, with the vertex your middle selection.
3. Go to the **Measure** menu and select **Angle**.



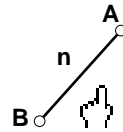
To sum measures (use the Selection Arrow tool )


1. Go to the **Measure** menu and choose **Calculate** or double click on a measure to activate the calculator.
2. Click on one of the measures that is showing in your sketch.
3. Click on the **+** sign and then click on another measure showing in your sketch.
4. Repeat until all the measures you wish to sum appear, then click on **OK**.



To display a label and move it (use the Text tool )

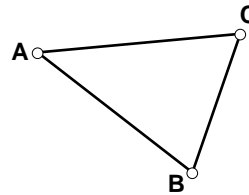
1. Click on the object. For a segment, click on the segment itself, not on the endpoints.
2. To move the label, click on the label and drag it to any location close to the object.




To make a table (use the Selection Arrow tool )

1. Hold down the Shift key and click on the measures you wish to show in your table.
2. Go to the **Measure** menu and choose **Tabulate**.
3. Drag the table of values to a convenient place in your sketch.
4. Drag your object to change its size.
5. Double click on a value in your table to add a new column. Repeat steps 4 and 5 to add new values.

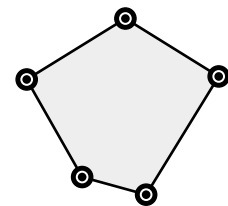
$m\angle ACB = 66^\circ$
 $m\angle CBA = 71^\circ$
 $m\angle BAC = 43^\circ$



Angle(BAC)	37	43
Angle(CBA)	71	71
Angle(ACB)	72	66

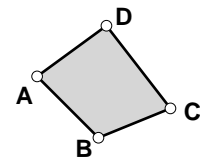
To construct a polygon interior (use the Selection Arrow tool )

1. Hold down the Shift key. Click on the vertices of the polygon in order, either clockwise or counterclockwise.
2. Go to the **Construct** menu and choose **Polygon Interior**.




To measure perimeter or area of a polygon (use the Selection Arrow tool )

1. Construct the polygon interior, if you haven't done so already.
2. Click on the polygon interior.
3. Go to the **Measure** menu and choose **Perimeter** or **Area**.



area ABCD = 2.8 cm²

To write your name(s) on a sketch and then print (use the Text tool )

1. Drag in a blank area in your sketch to create a text box.
2. Type your name(s) in this box.
3. Go to the **File** menu and choose **Print**.

