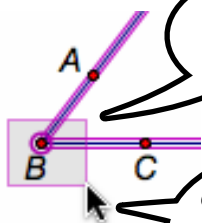


# Measuring Angles

Use the **Measure** menu to measure angles.

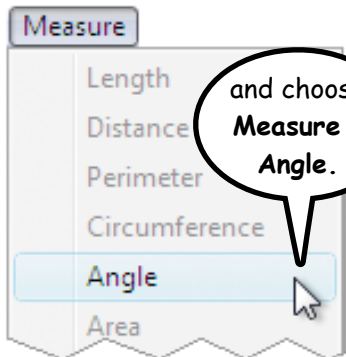
©2009 Key Curriculum Press

## Measure an Angle

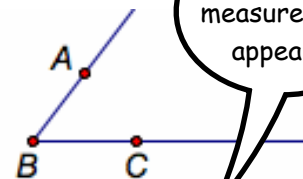


To measure an angle...

draw a selection rectangle around its vertex...



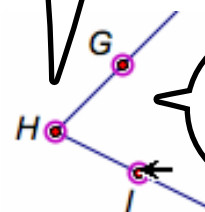
and choose **Measure | Angle**.



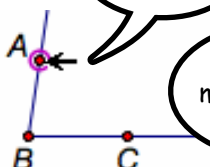
The angle measurement appears.

$$m\angle CBA = 52.82^\circ$$

or by selecting the three points, with the vertex second...



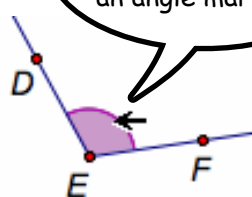
and choosing **Measure | Angle**.



Drag a point...

and the measurement changes.

$$m\angle CBA = 81.63^\circ$$



You can also measure an angle by selecting an angle marker...

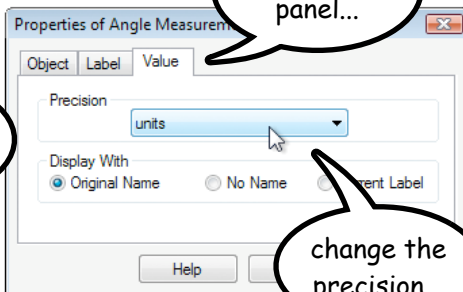
or by selecting the three points, with the vertex second...

## Change the Display

Select a measurement...

and choose **Edit | Properties**.

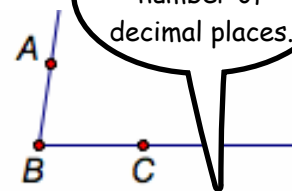
$$m\angle CBA = 81.63^\circ$$



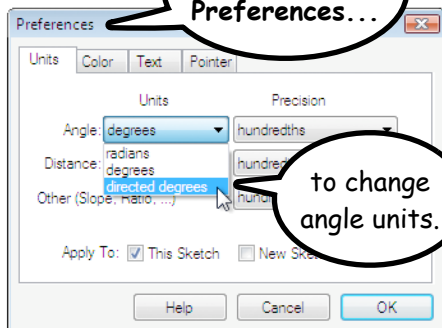
In the Value panel...

change the precision...

to change the number of decimal places.



$$m\angle CBA = 82^\circ$$

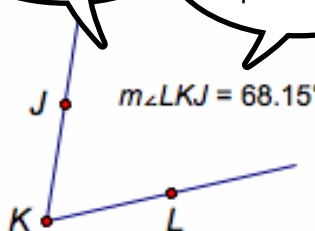


Choose **Edit | Preferences**...

to change angle units.

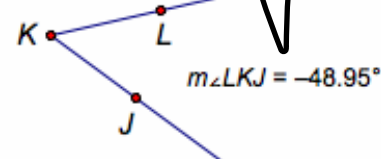
With directed degrees...

counter-clockwise angles are positive...



$$m\angle LKJ = 68.15^\circ$$

and clockwise angles are negative.



$$m\angle LKJ = -48.95^\circ$$