1 Use Maths-Pro or Geo-Pro to draw three circles stacked in a triangle s shown. You might wish to draw the circles first, and fit a triangle around them.

2 Draw a line from each corner of the triangle to the point where the circles on the opposite side meet tangentially.

3 Do the lines drawn in step 2 all meet at the same point?
$4 \quad$ Try another diagram of a triangle around 3 circles.

