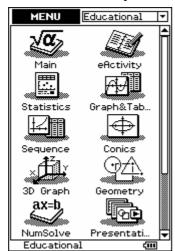
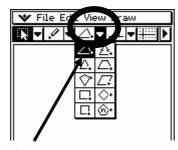
## Geometry – perpendicular bisectors to lines.

Enter into the Geometry icon.



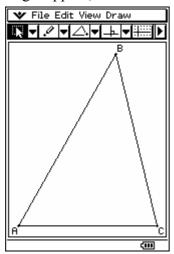
## Draw a triangle.

Tap on the second picture to open the drawing tools.

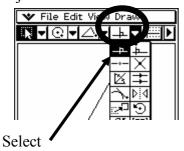


## Select

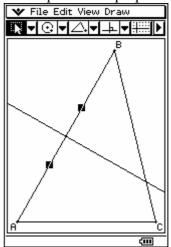
Then tap on the screen to make a triangle appear, as shown below.



Now select form the tasks in the adjacent 'box'



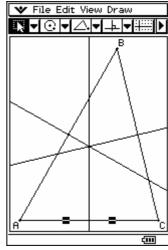
Now, tap on the side of the triangle marked AB, then tap onto the perpendicular bisector picture.

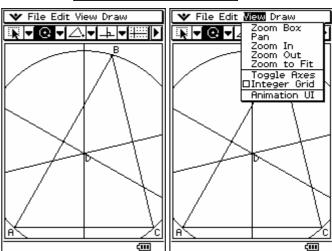


The perpendicular bisector to AB will be drawn. Repeat the process on each of the 2 other sides of the triangle.

The 3 perpendicular bisectors ALL intersect at a point. This point is called the circumcentre.

Definition: Circumcentre is the





Select **View** and then **Zoom out** gives a better picture of the triangle and the circumcircle.

