Draw a triangle with three sides of lengths 7.5 cm, 4.6 cm and 8.7 cm.

Start a new geometry file - tap **File, New** and then **OK**.

Select the triangle tool [△].

Tap and drag the stylus to create a box and release.

Tap on the arrow [▶] at the far right of the toolbars to display the measurement toolbar.

Tap on side AB, tap on the measurement in the toolbar and change it to 7.5.

Deselect all sides and repeat to set measurements for the other sides.

Deselect all and tap View, Zoom to Fit (or tap the [=] key) if your triangle becomes too large for the drawing area.

Now measure any unknown angle or the area of the triangle by selecting appropriate sides.

Note that the area and perimeter may also be found by selecting all vertices rather than all sides.