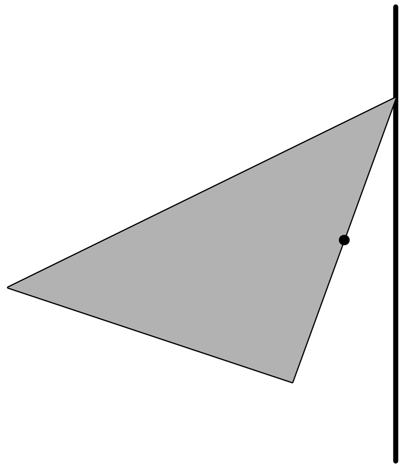
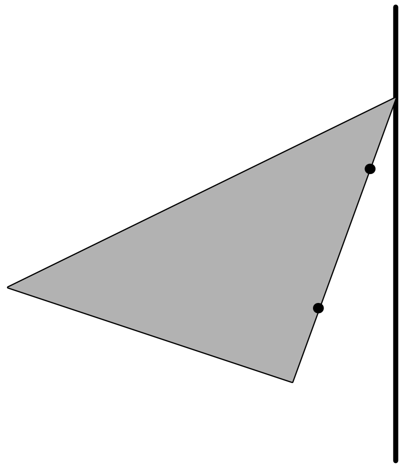
# Drawing some curves

1. Draw the ivy-leaf curve using a ruler and a set square. You will probably find it easiest if you move the set square a little at a time.



2. Instead of making a mark half-way along the edge of the set square, try making marks one-quarter of the way along from each end, like this:



3. You have drawn three curves now. Would you say they all look the same? If not, what is different about them?