CONNECT THE DOTS

In this activity you will create your very own *connected planar graph*. To do this, first plot up to fifteen points in the space below. Make them nice and dark, so that they are easy to see. Then draw as many segments as you wish connecting pairs of dots, but make sure that none of the segments intersect. Draw enough segments so that all of your dots are included in the network.

Vertices (points)	Edges (segments)	Faces (regions)
V =	E =	F =