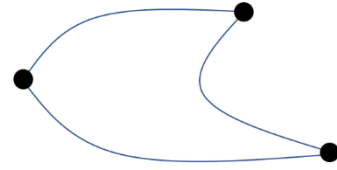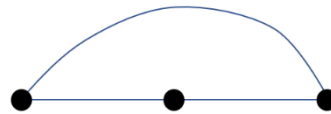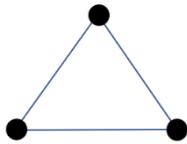# Joining Dots

If we put three dots on a piece of paper, it is
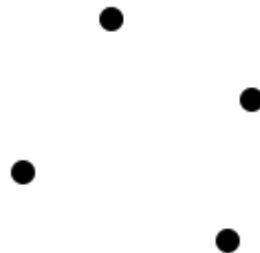quite easy to join each dot to every other dot.

We can join the dots in many ways as we can put the dots anywhere on our paper.

What if we had started with four dots?

Can you join each of four dots dot to every other dot without any lines crossing?

You can place your dots anywhere on the paper that you choose.

Now try to do the same with five dots. Can you join each dot to every other dot
without any of your lines crossing?

Remember that you can place your dots anywhere that you choose on your paper.