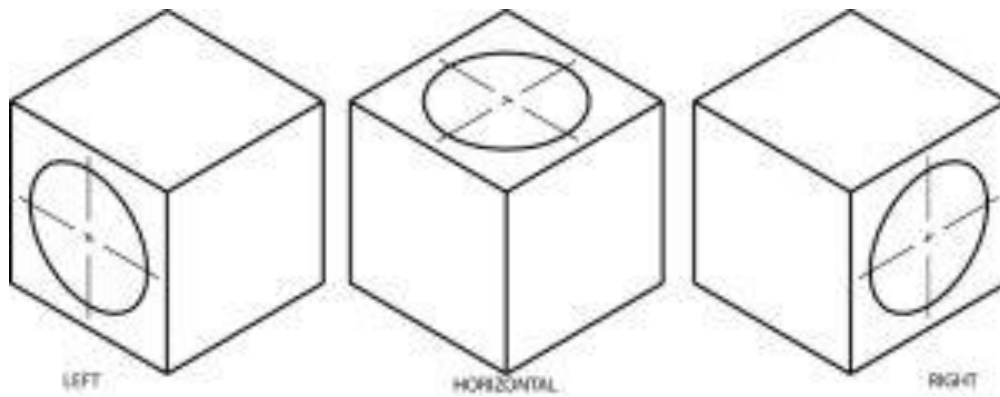
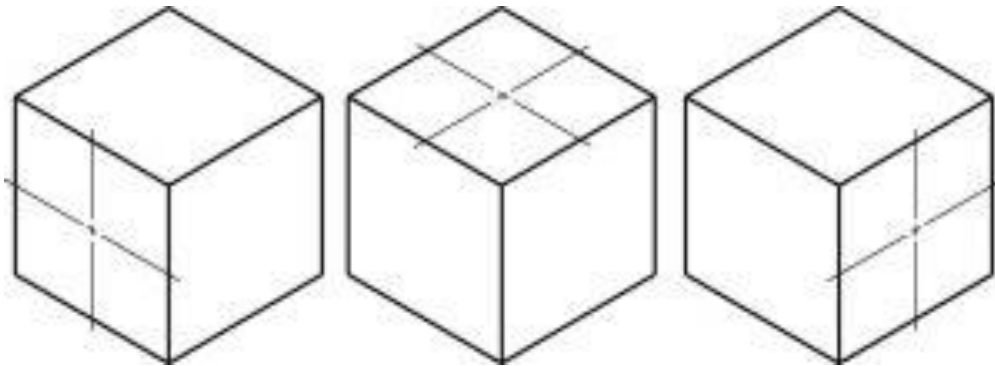


In sketching isometric circles and arcs, there are three positions in which they are normally sketched, depending upon the surface where the circular feature is located. Those surfaces, or picture planes are:



On the cube shapes below sketch ellipses as on the examples above.



You may also want to practice sketching ellipses on the other surfaces of the cubes.