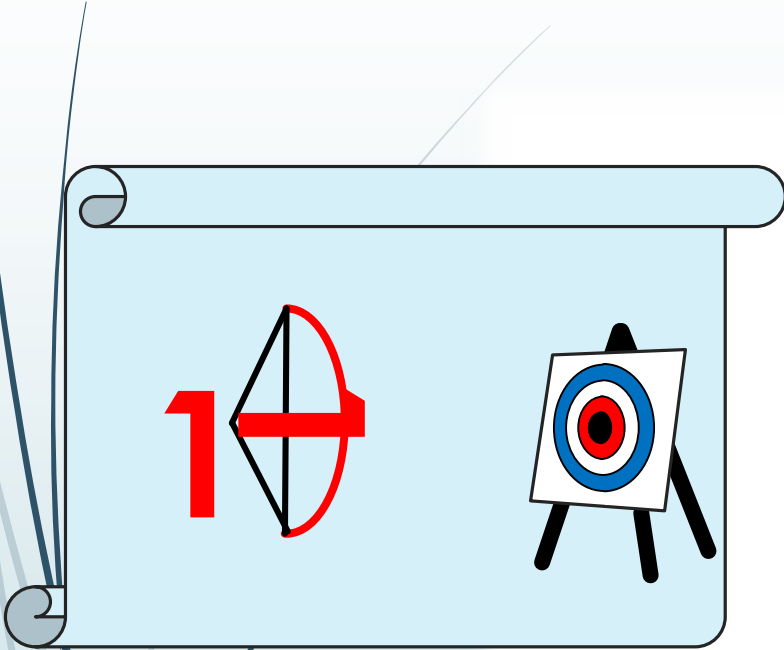


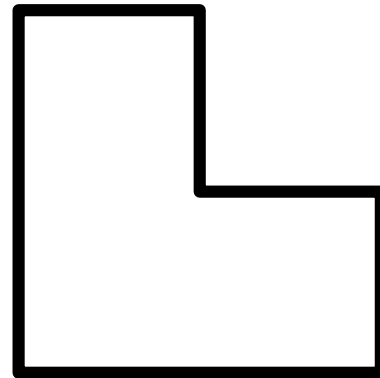
First Angle Orthographic Projections or Third Angle Orthographic Projections

Developed by: PC Viljoen
Senior Educational Specialist for
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Free State Province

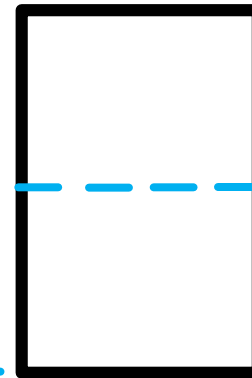
First Angle Orthographic Projections (F.A.O.P.)



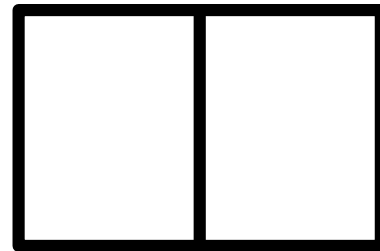
Front view



Left view



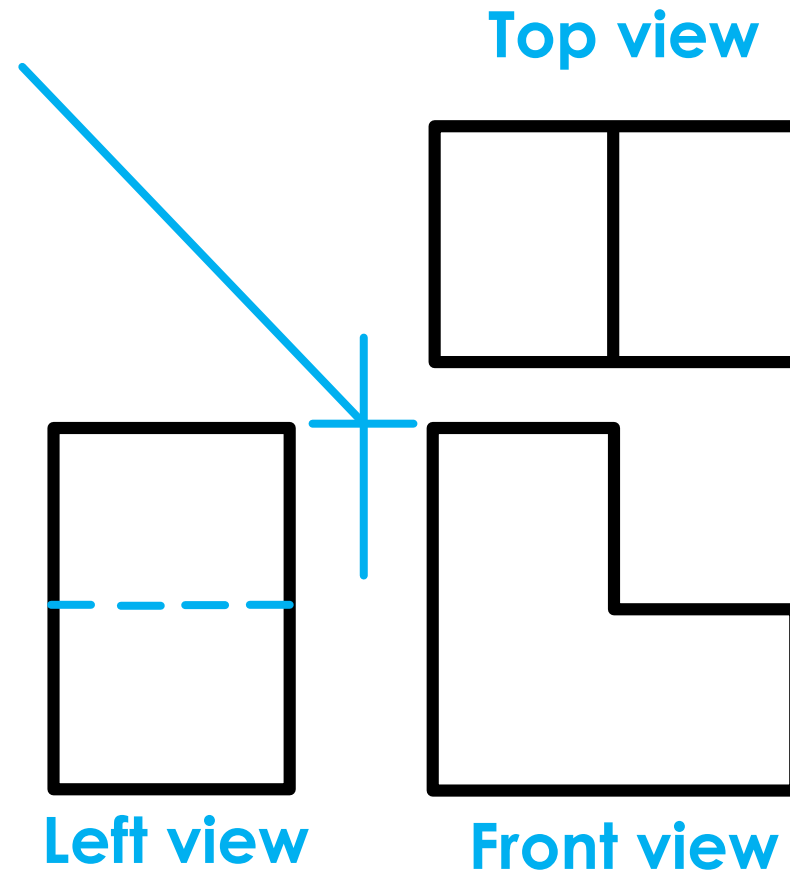
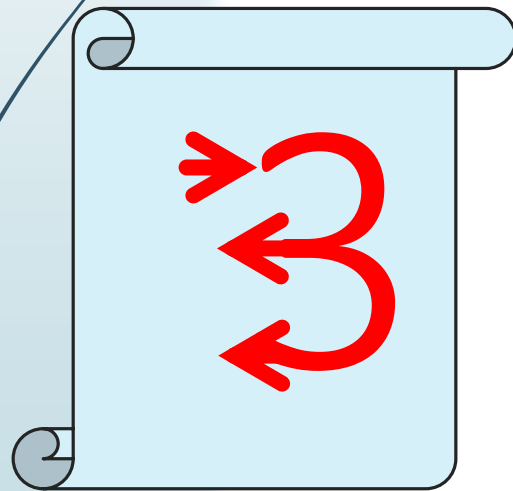
Top view



First Angle Orthographic Projections (F.A.O.P.)

- All work on Paper 1 will normally be in F.A.O.P unless otherwise stated:
 - Civil analytical drawings
 - Solid Geometry
 - Interpenetrations
 - Transition pieces
 - Civil drawings

Third Angle Orthographic Projections (T.A.O.P.)



Third Angle Orthographic Projections (T.A.O.P.)

- All work on Paper 2 will normally be in T.A.O.P unless otherwise stated:
 - Mechanical analytical drawings
 - Mechanical work drawings
 - Isometric drawings