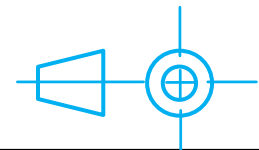
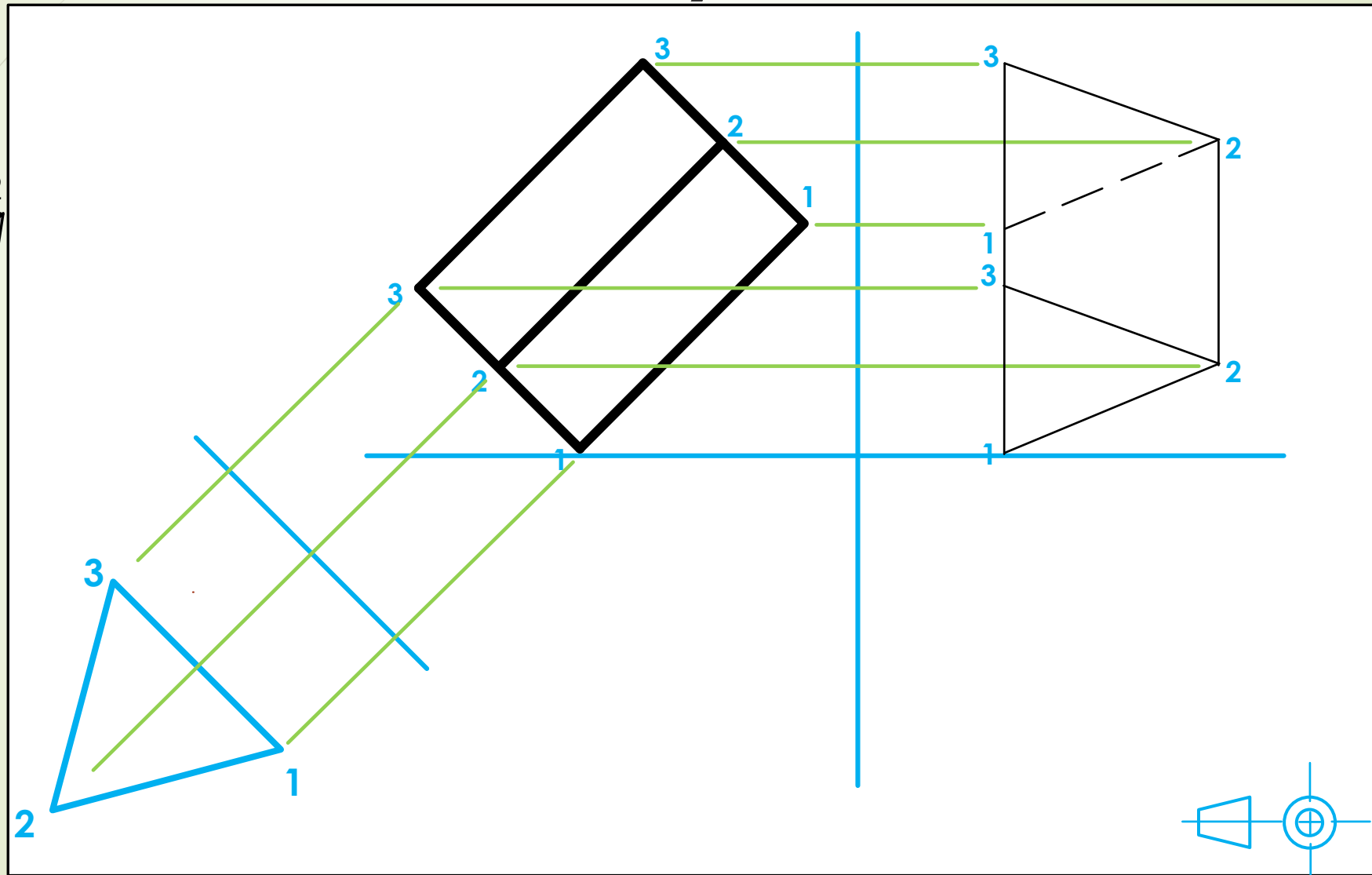
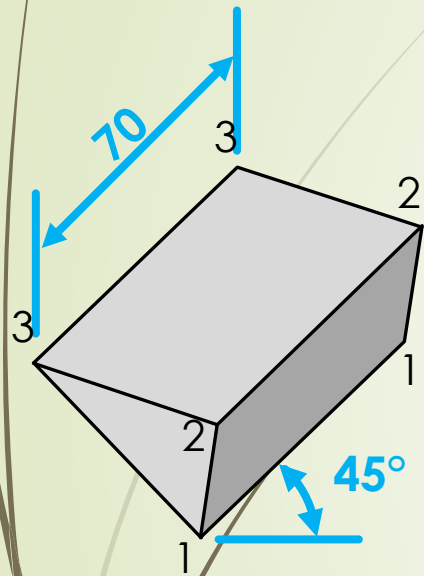


# Application on polygons True Shape (Vertical, Horizontal Sectioning

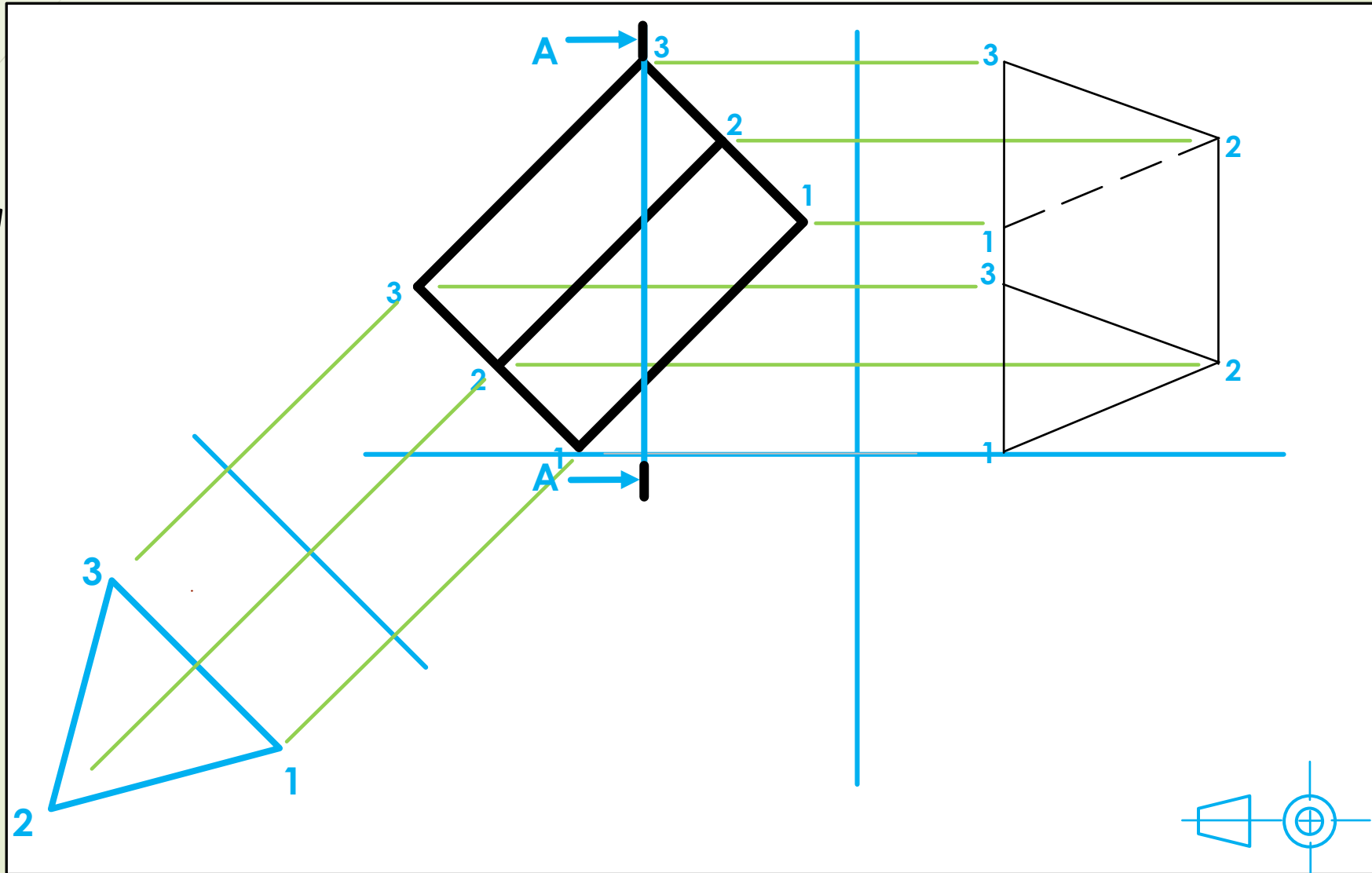
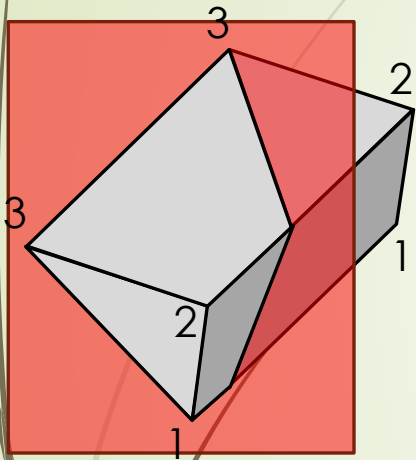
Grade 10, 11 & 12

Developed by: PC Viljoen  
Senior Educational Specialist for  
Engineering Graphics and Design  
Free State Province

# Application on pyramids, prisms, cones and cylinders

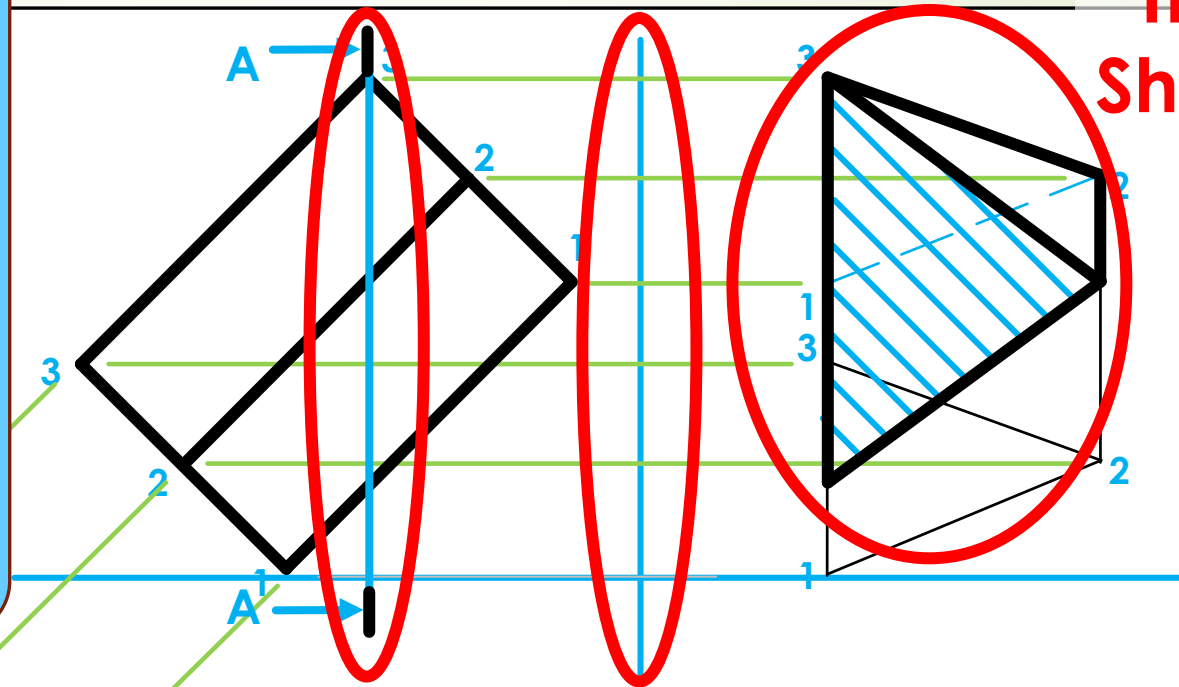


# Application on pyramids, prisms, cones and cylinders

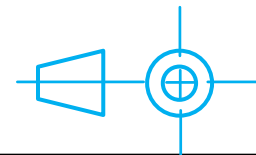
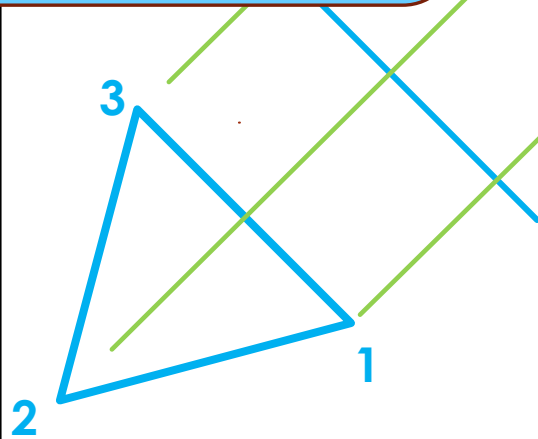


# Section on pyramids, prisms, cones and cylinders

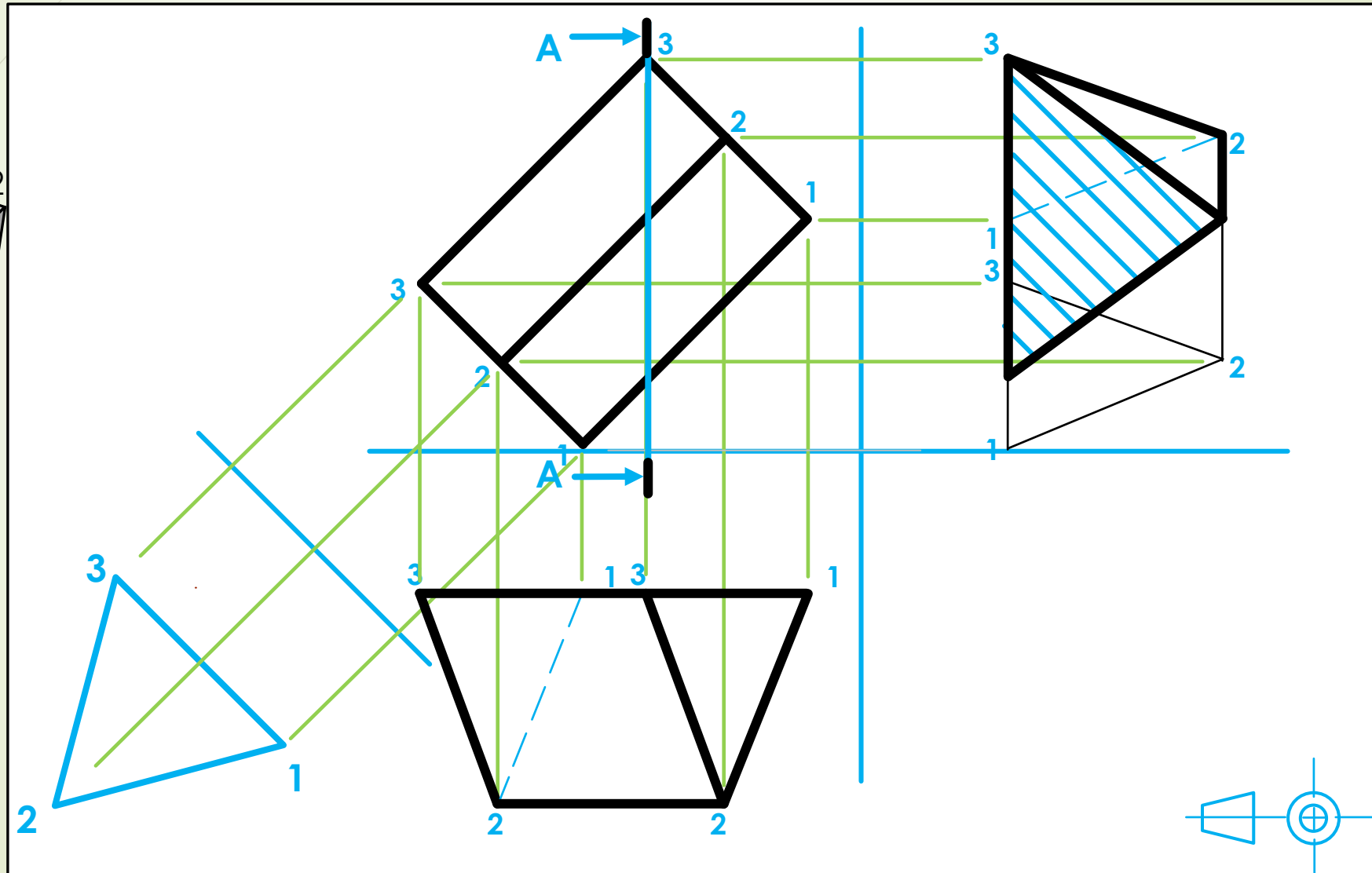
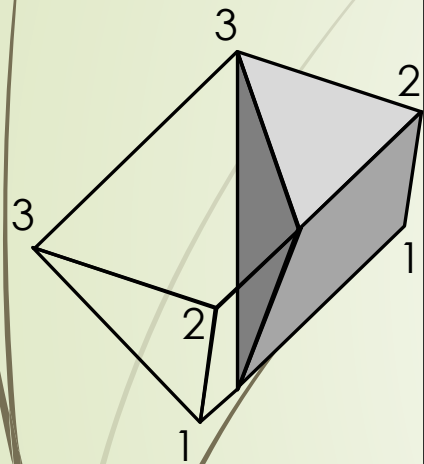
If the cutting plane is parallel with the XY, the sectioned area will be the true shape



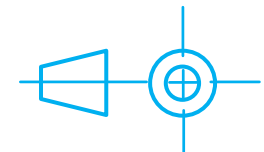
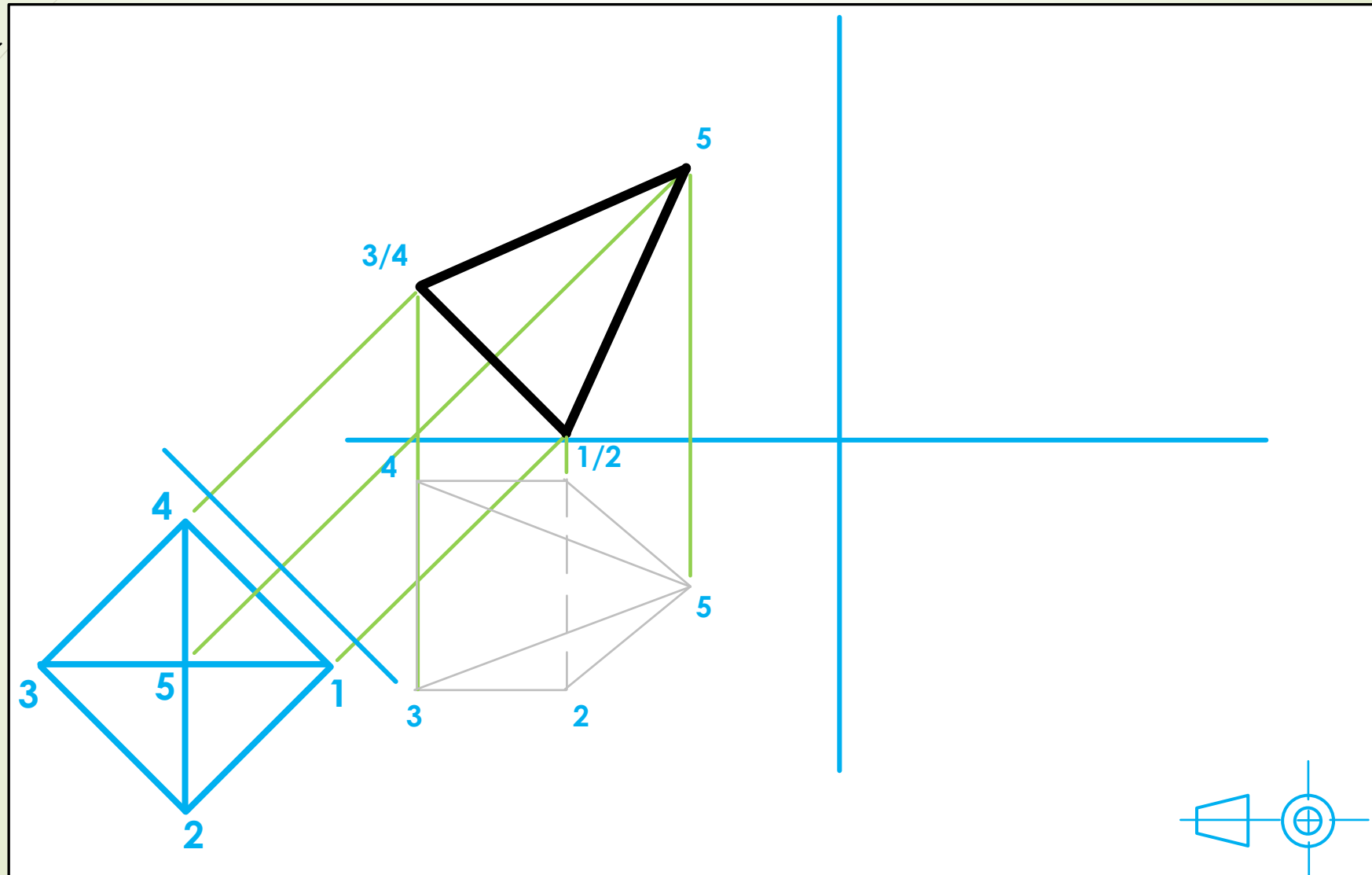
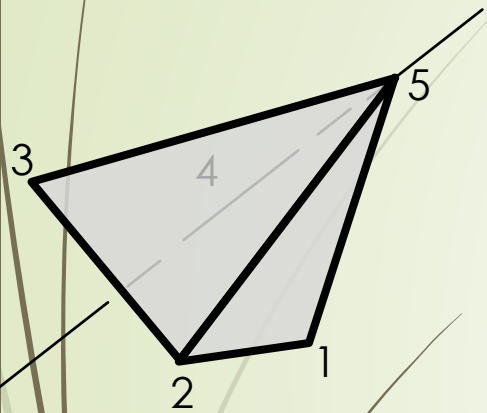
True Shape



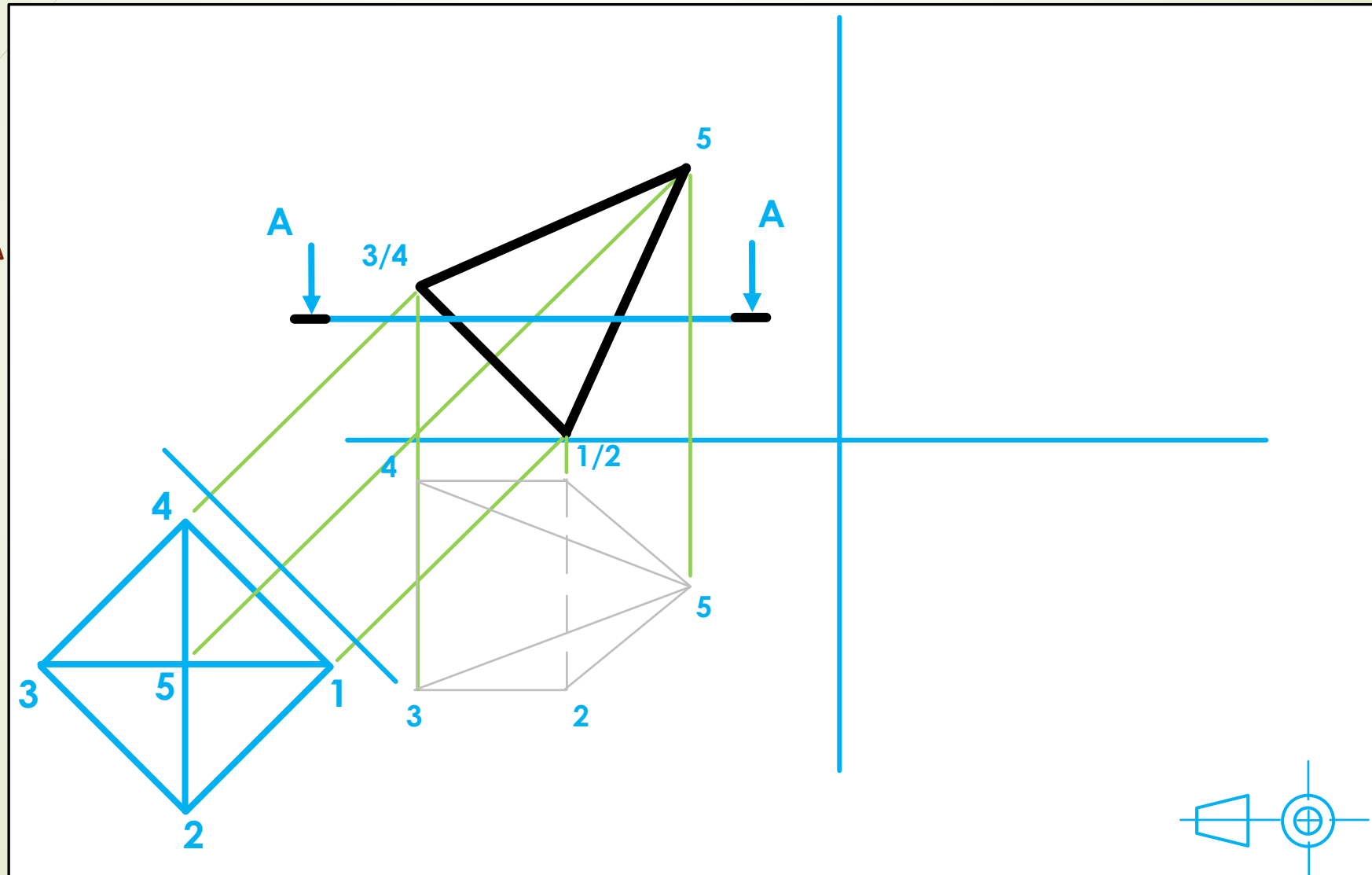
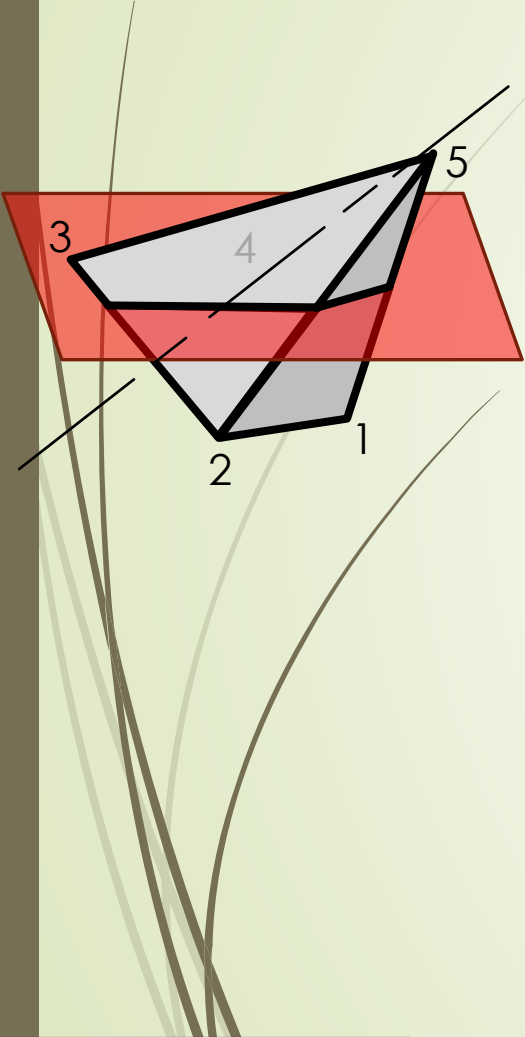
# Application on pyramids, prisms, cones and cylinders



# Application on pyramids, prisms, cones and cylinders

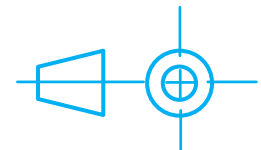
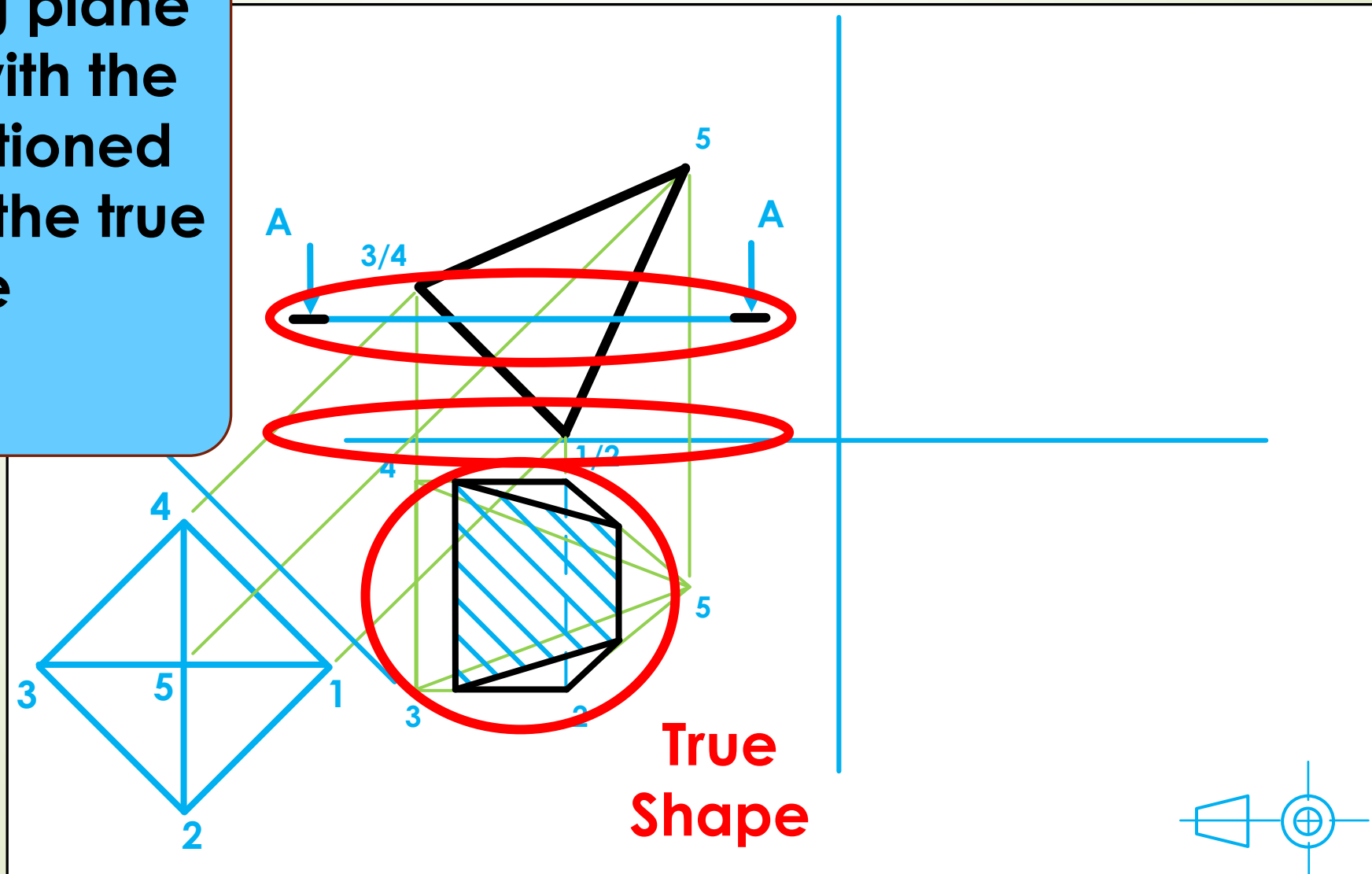


# Application on pyramids, prisms, cones and cylinders

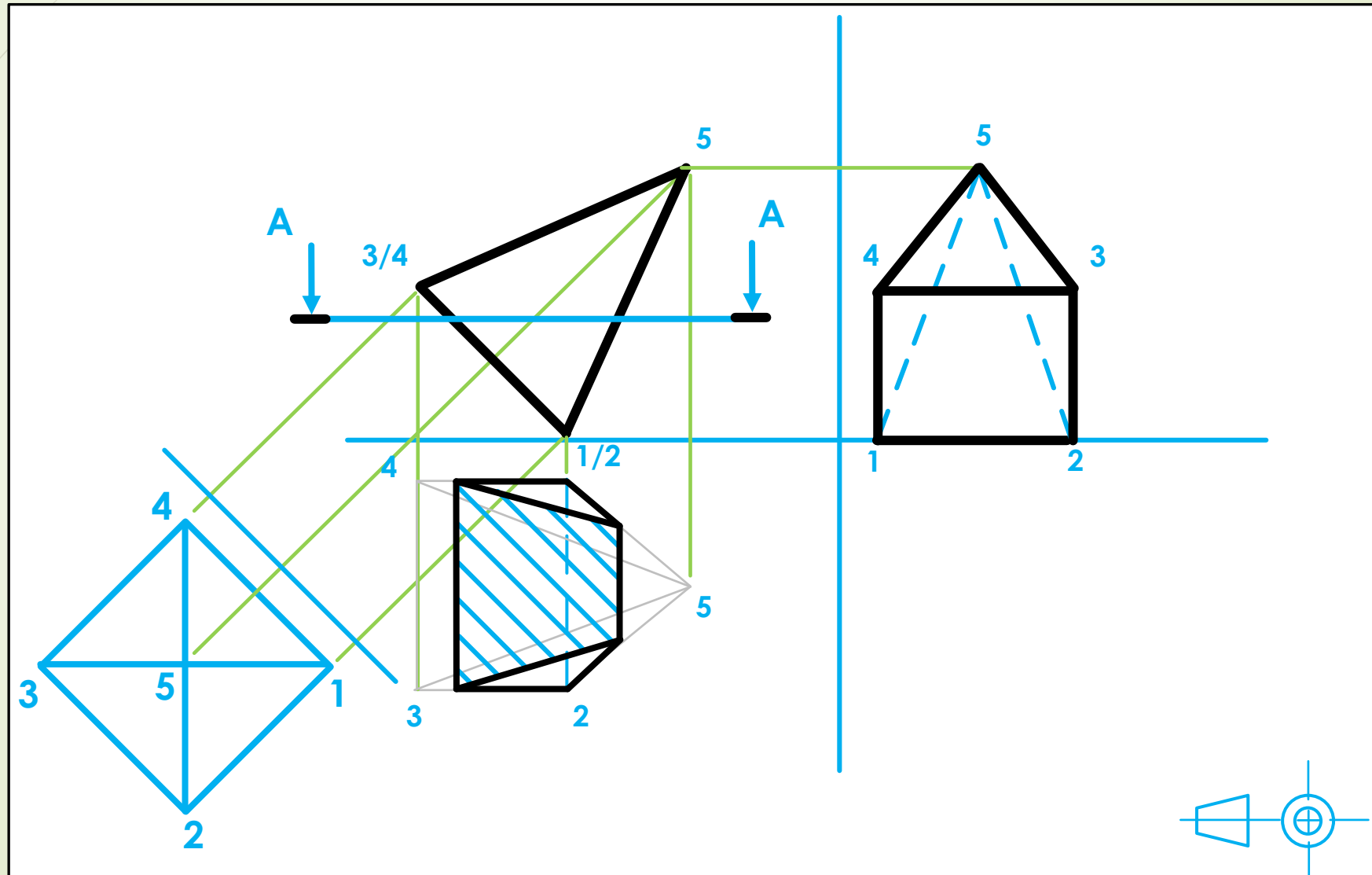
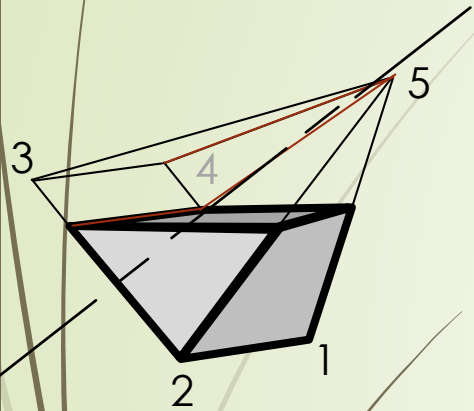


# Section on pyramids, prisms, cones and cylinders

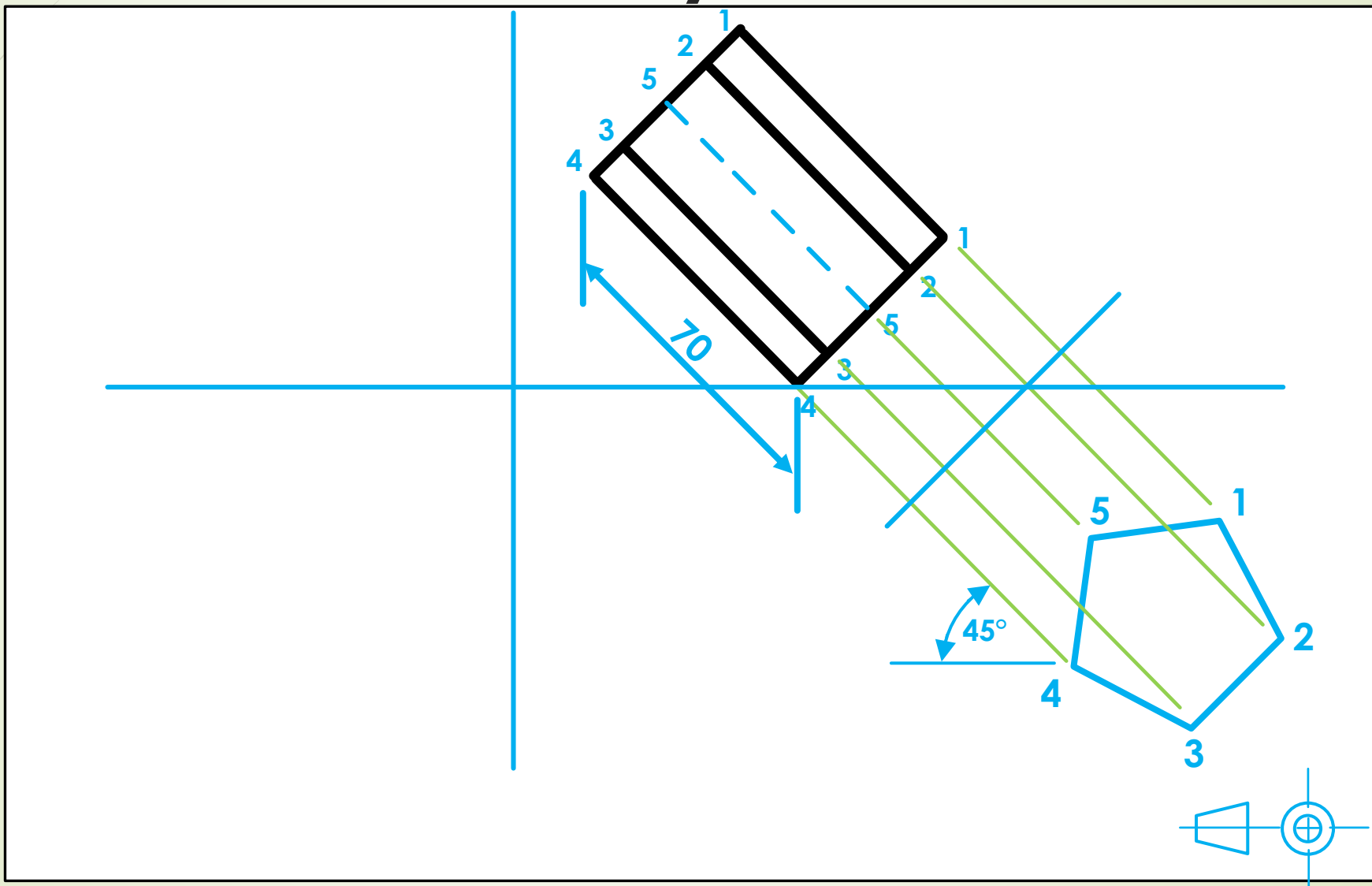
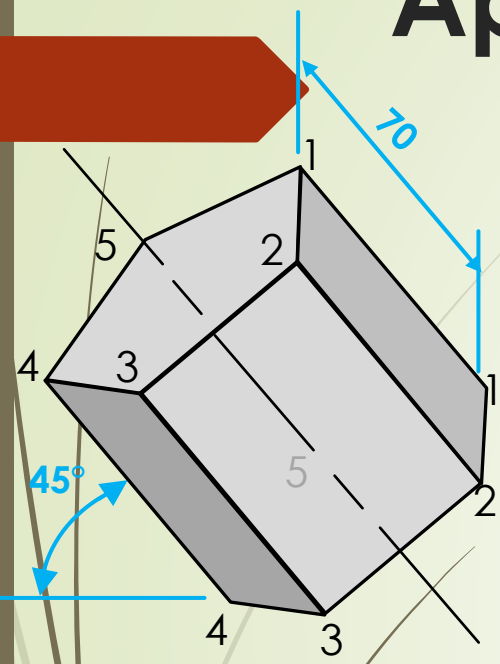
If the cutting plane is parallel with the XY, the sectioned area will be the true shape



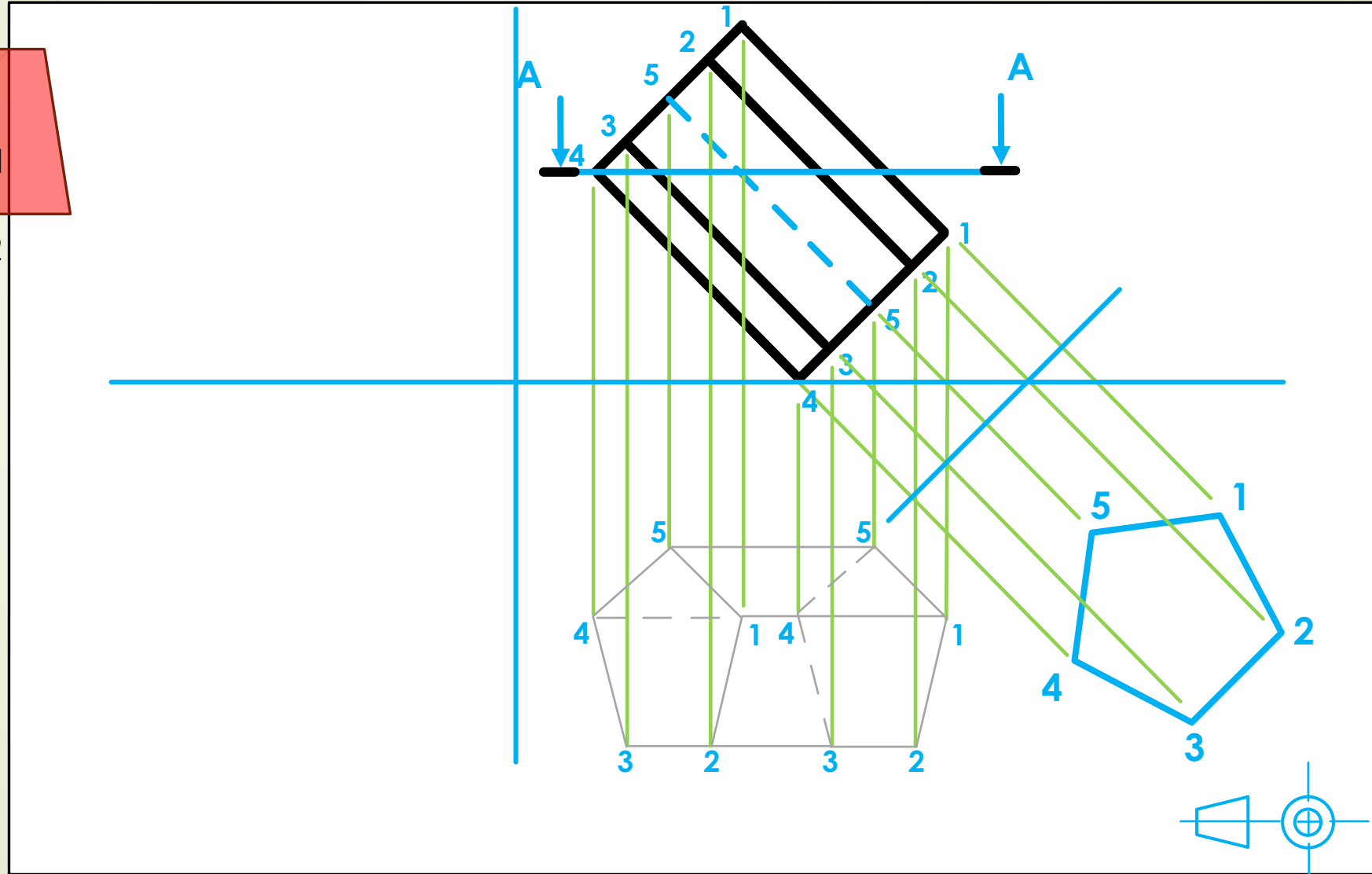
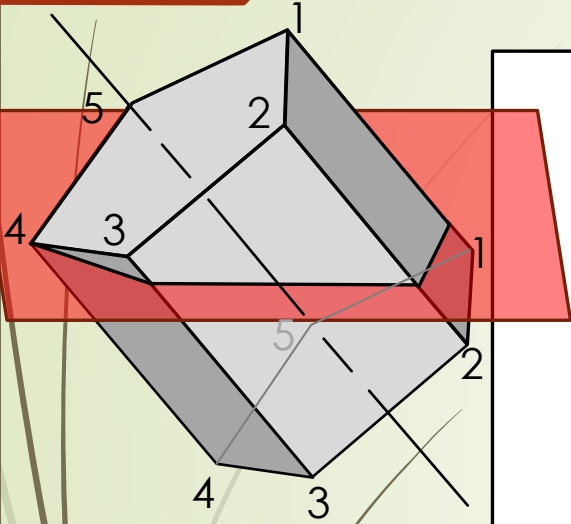
# Application on pyramids, prisms, cones and cylinders



# Application on pyramids, prisms, cones and cylinders

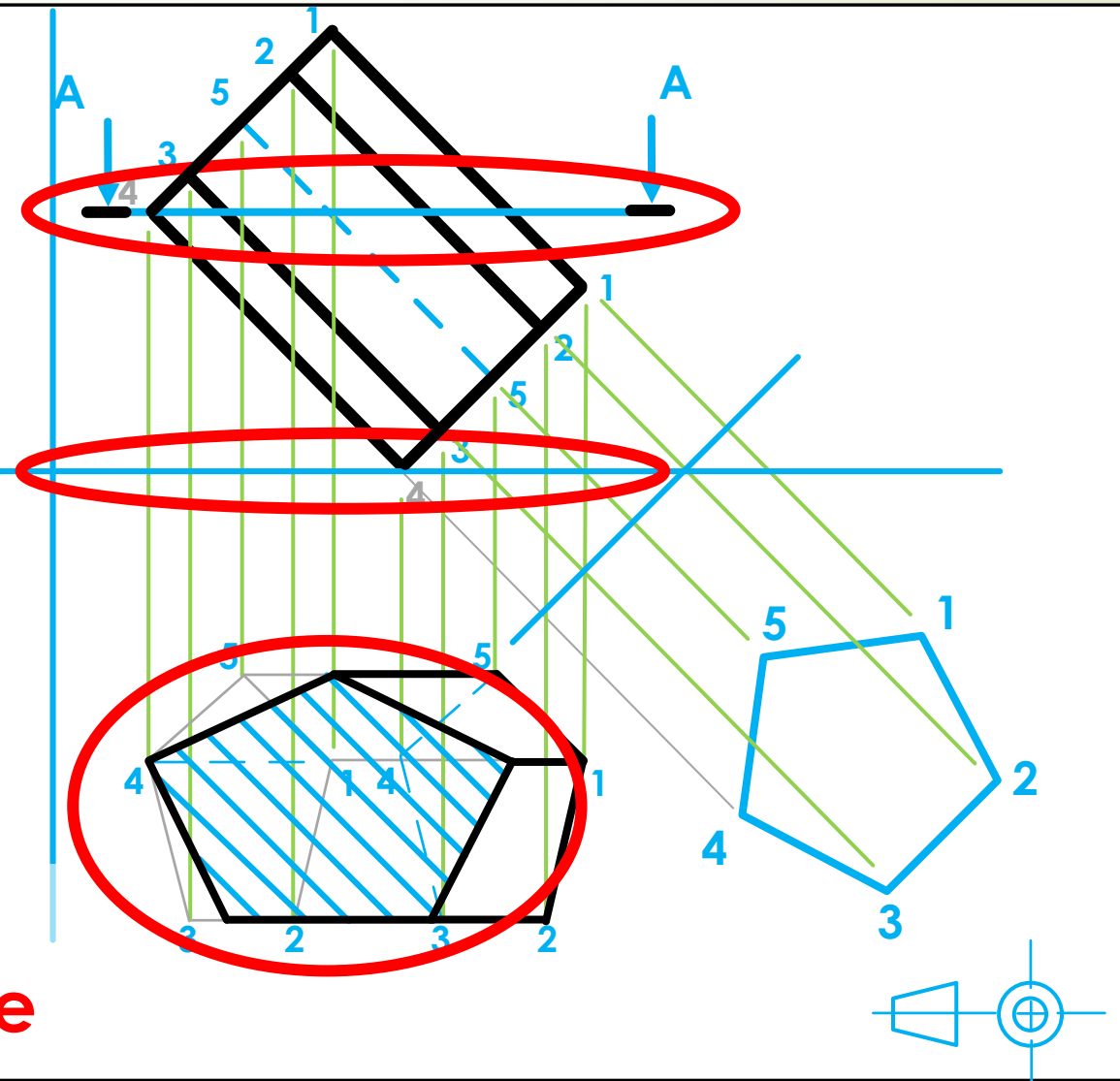


# Application on pyramids, prisms, cones and cylinders



# Section on pyramids, prisms, cones and cylinders

If the cutting plane is parallel with the XY, the sectioned area will be the true shape



**True  
Shape**

# Application on pyramids, prisms, cones and cylinders

