

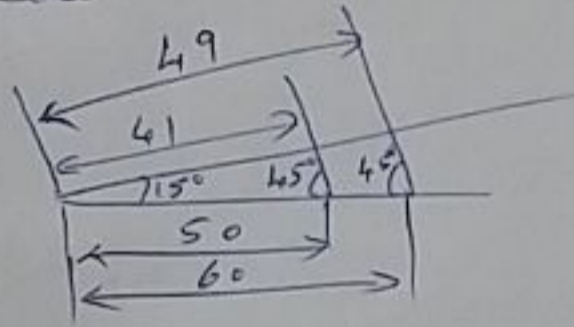
A cone of dia. 50mm & ht. 60mm is placed on the horizontal plane with its axis vertical.
Draw the isometric projection.



A cone of dia. 50mm & ht. 60mm is placed on the horizontal plane with its axis vertical. Draw the isometric projection.

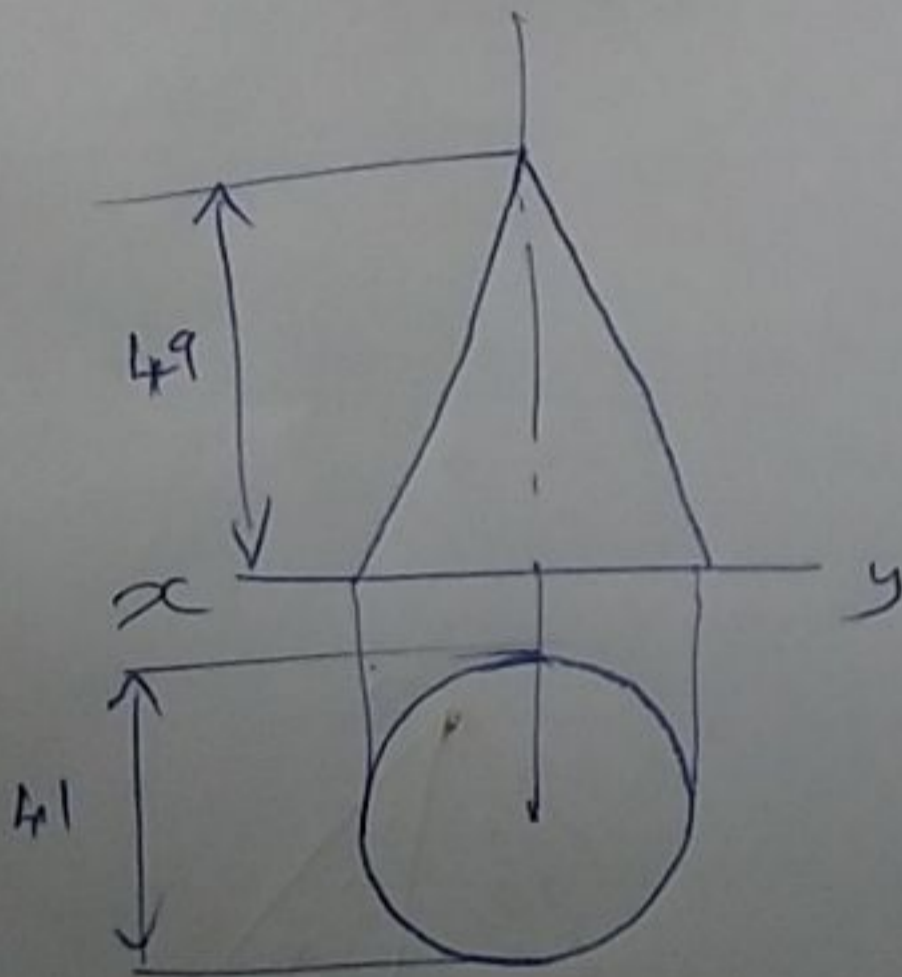
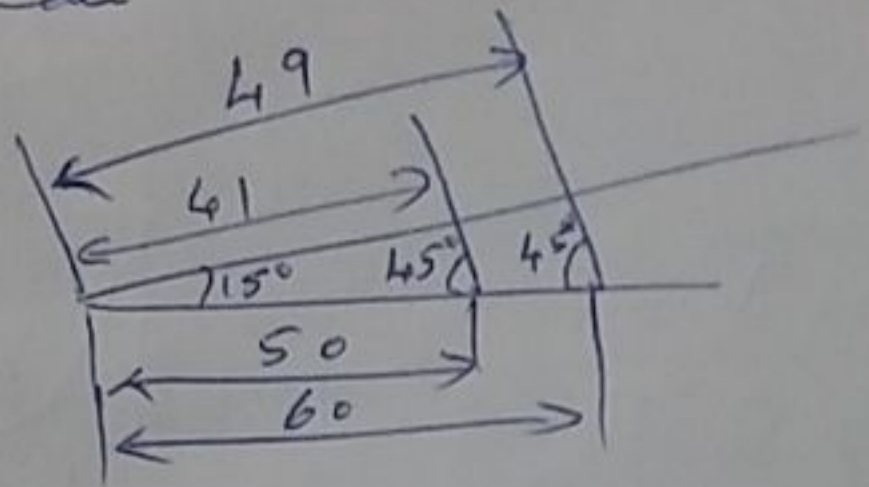
Isometric projection

Isometric scale.



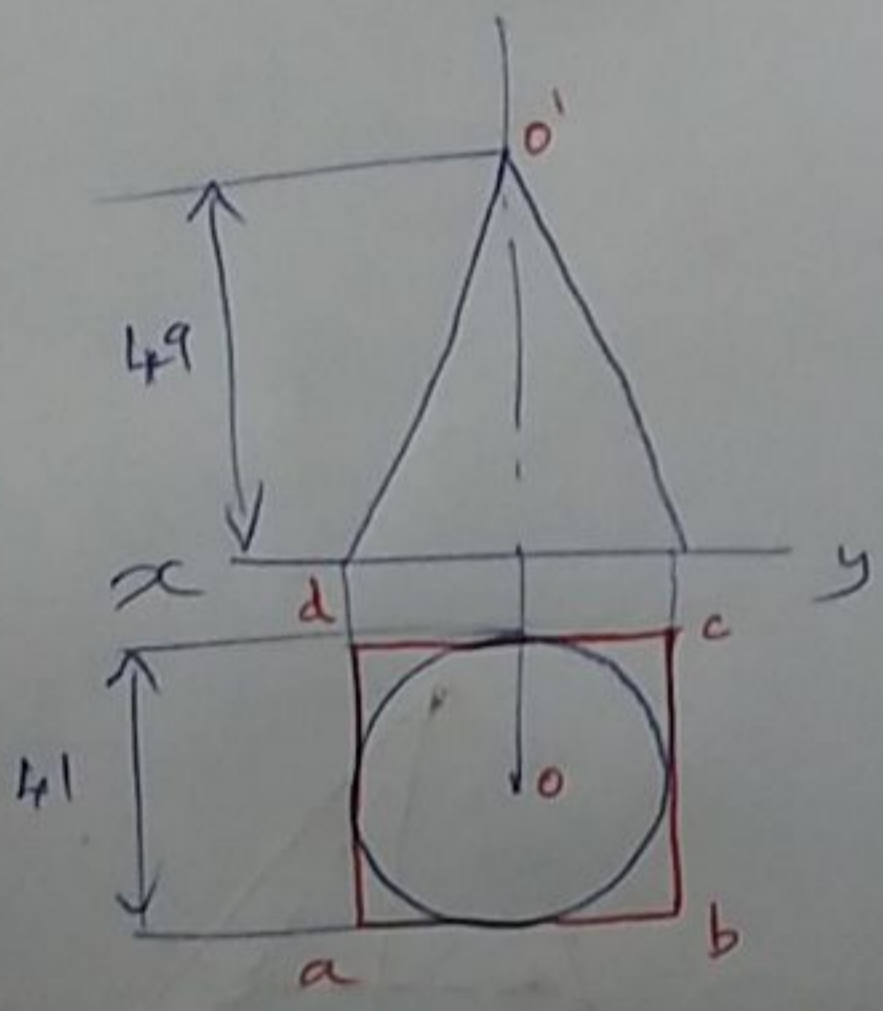
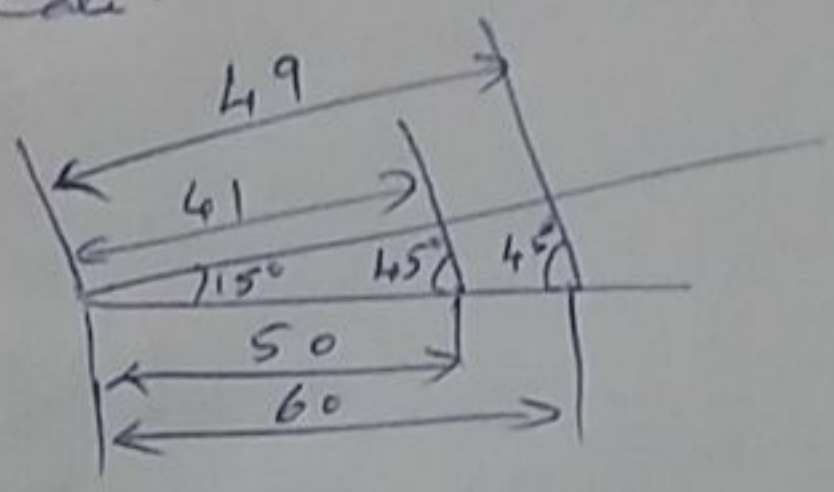
Isometric projection

Isometric Scale.

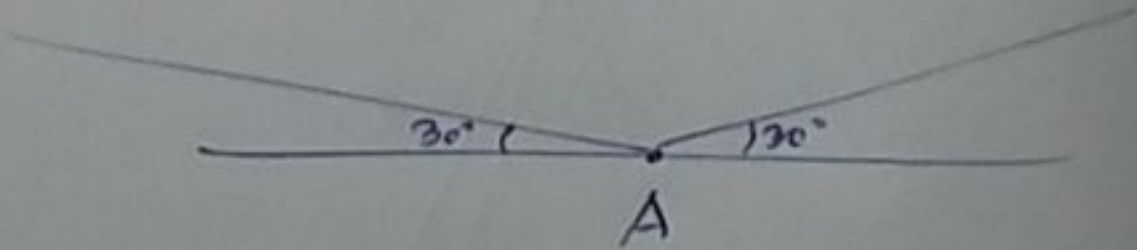
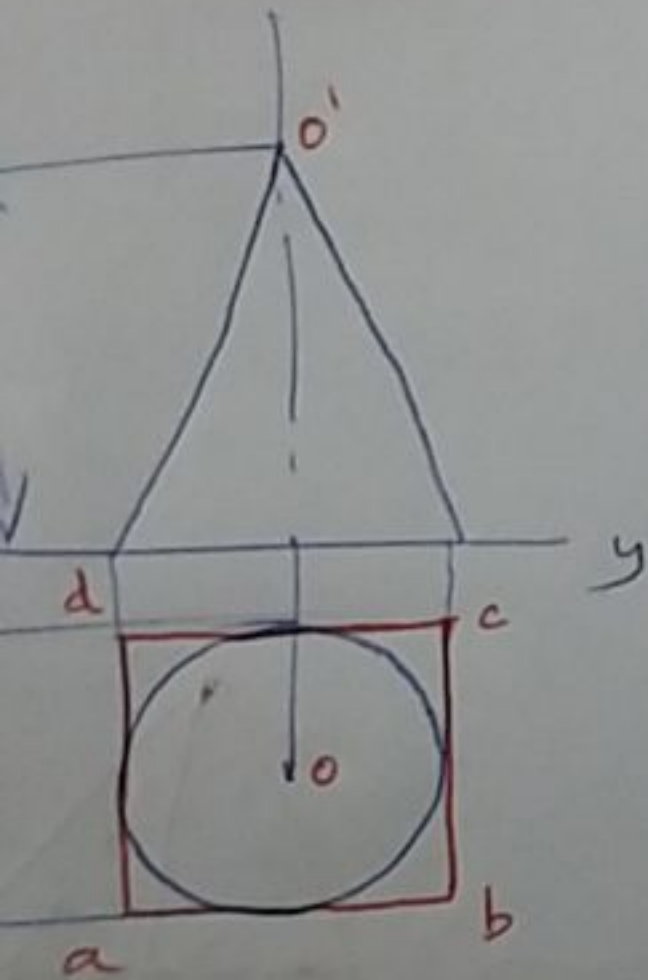
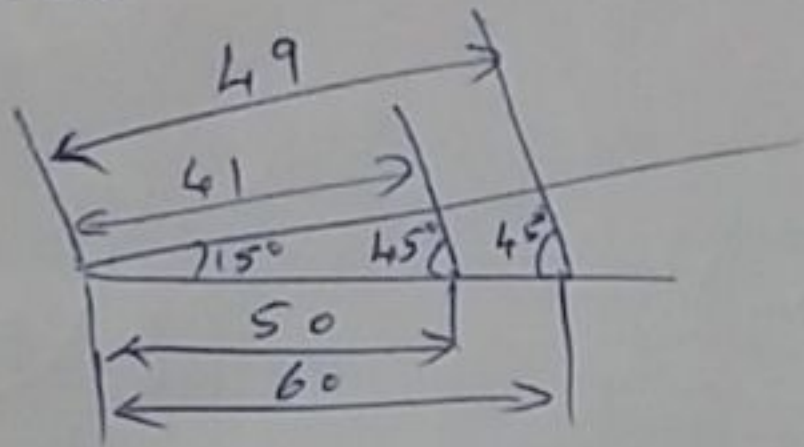


Isometric projection

Isometric Scale.

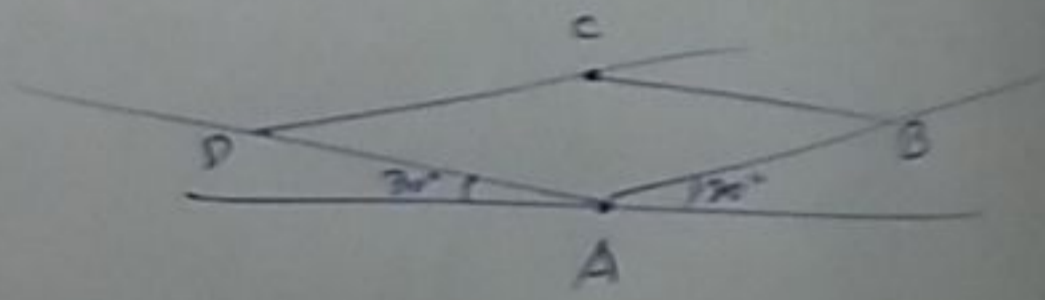
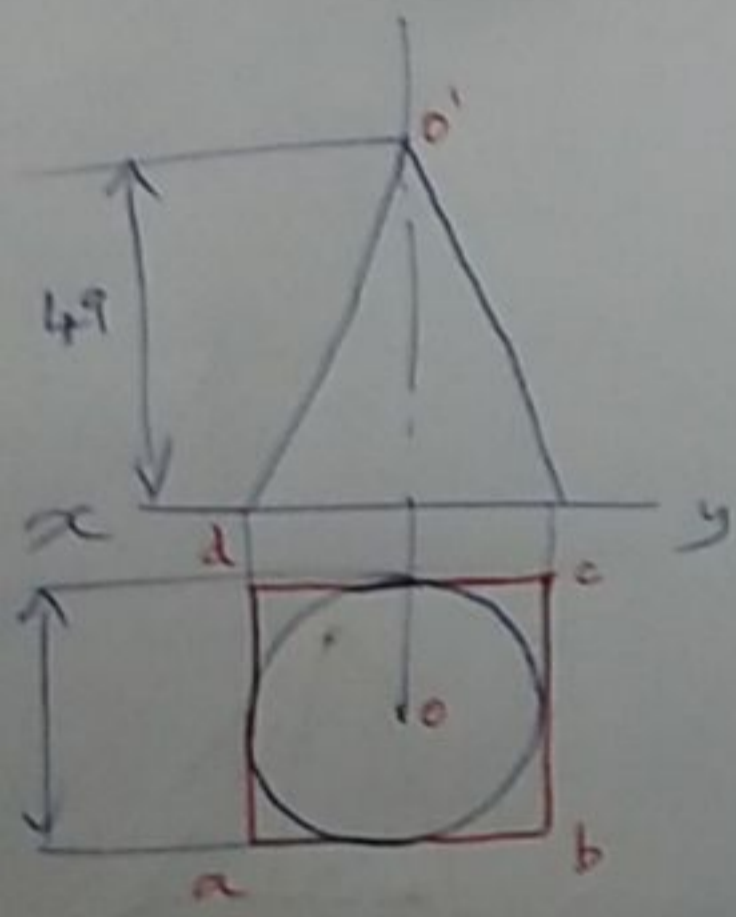
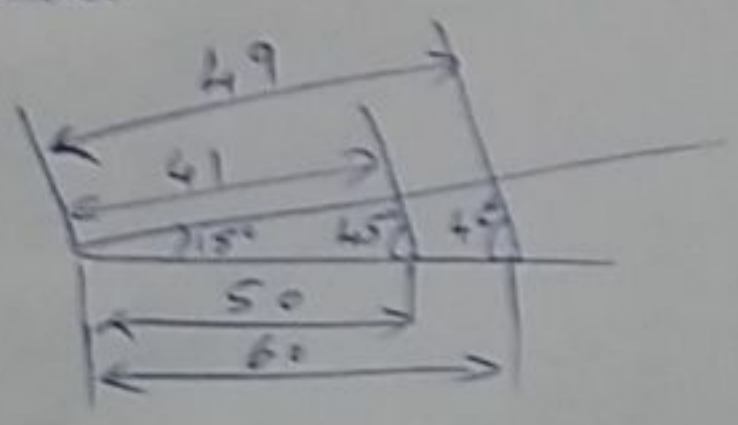


ometric Scale.



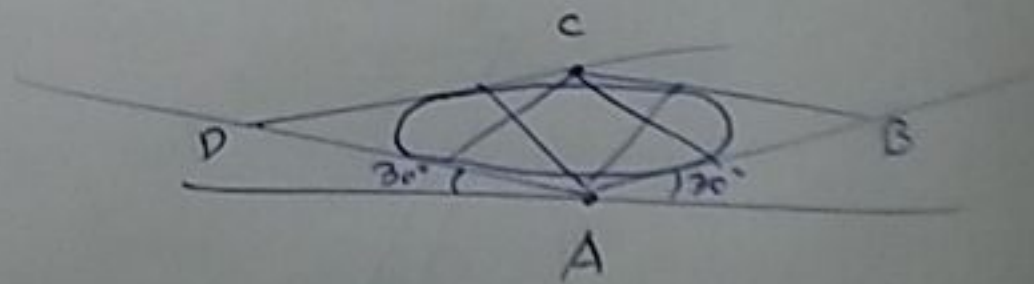
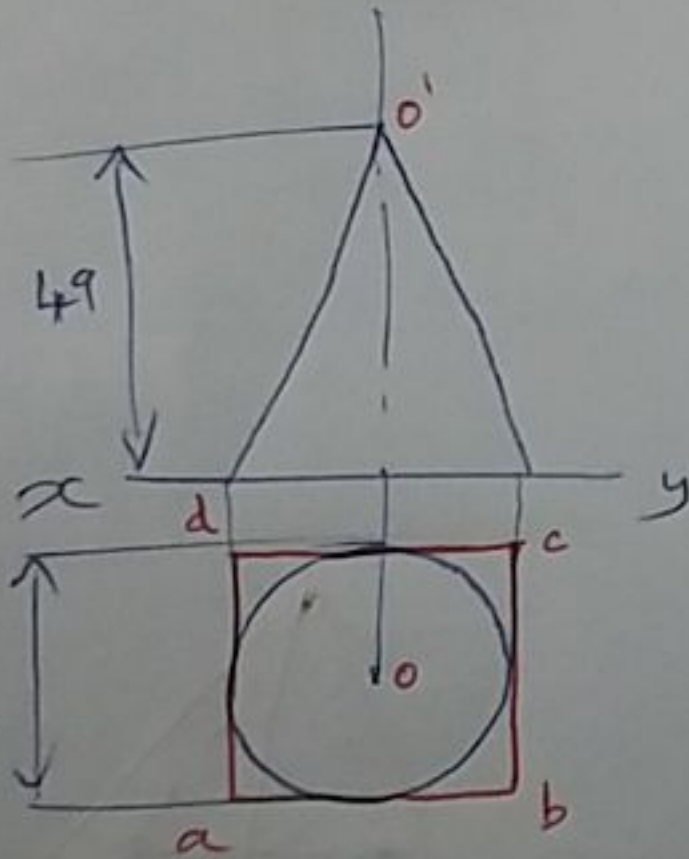
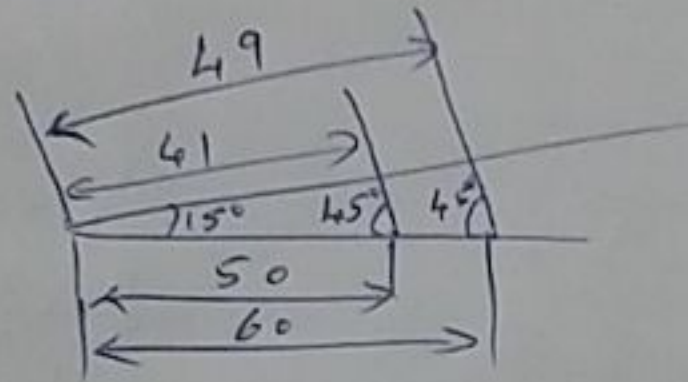
Isometric projection

Isometric scale



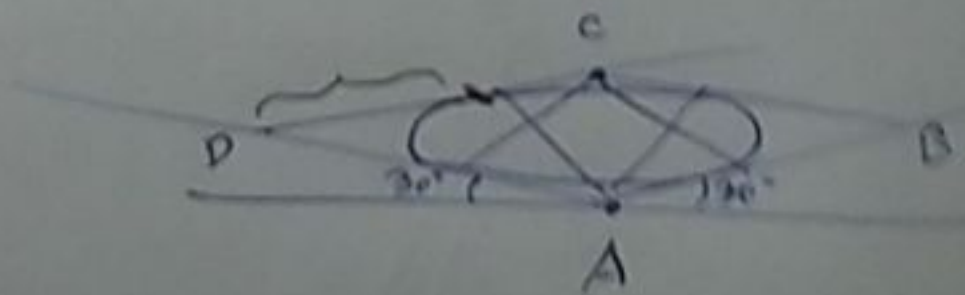
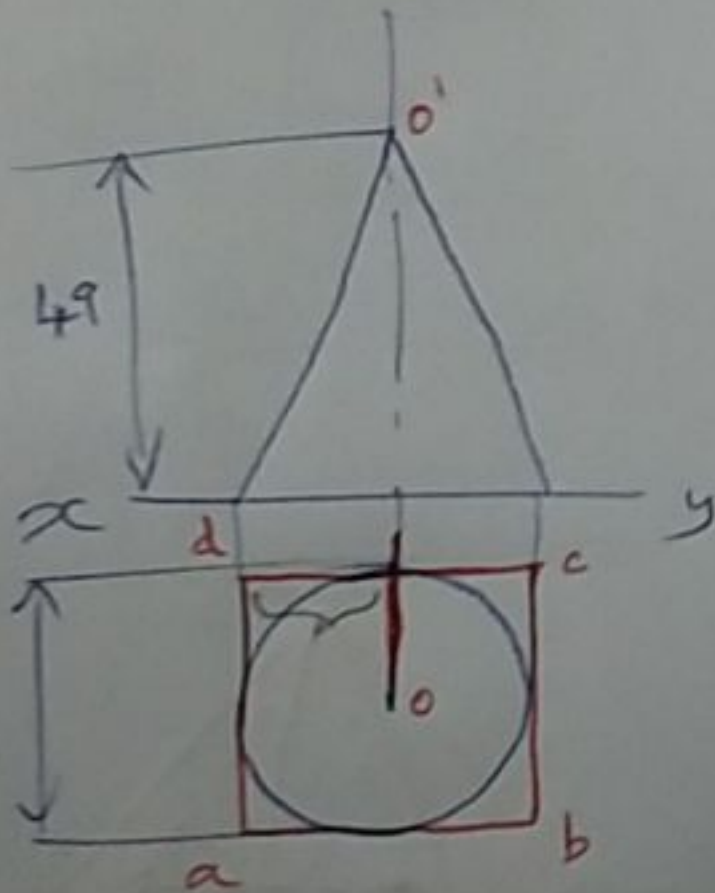
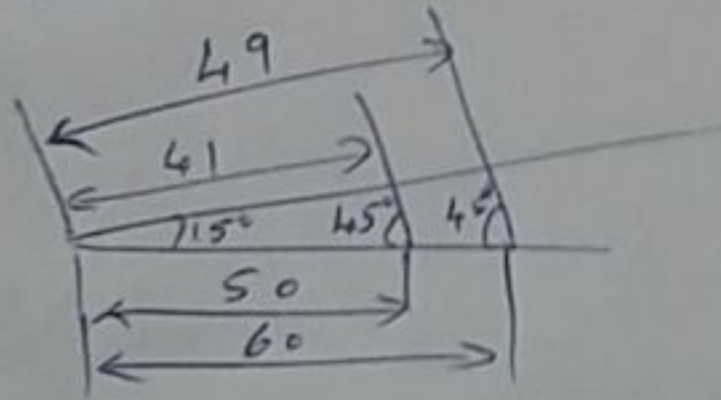
Isometric projection

Isometric Scale.



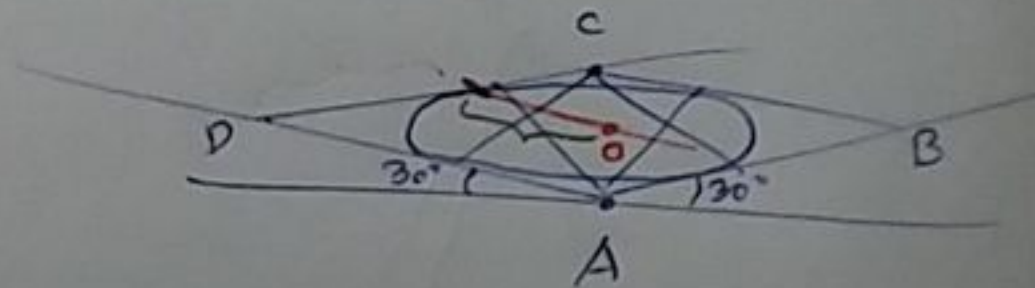
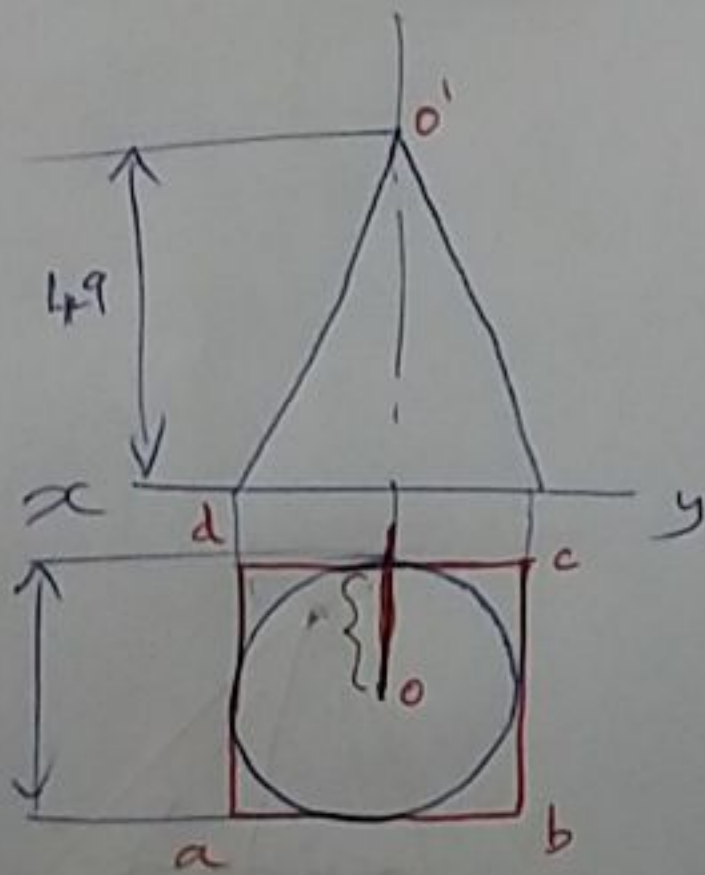
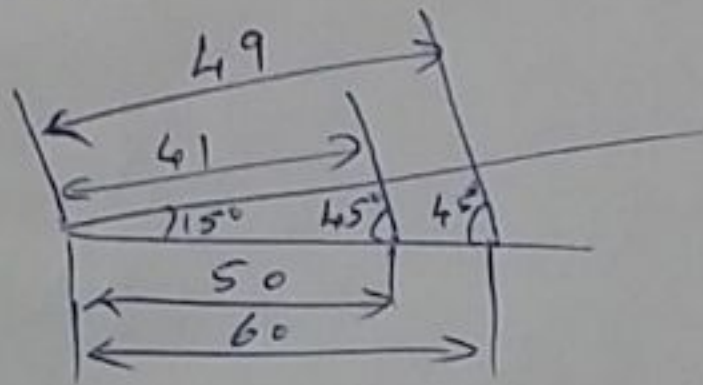
Isometric projection

Isometric Scale.



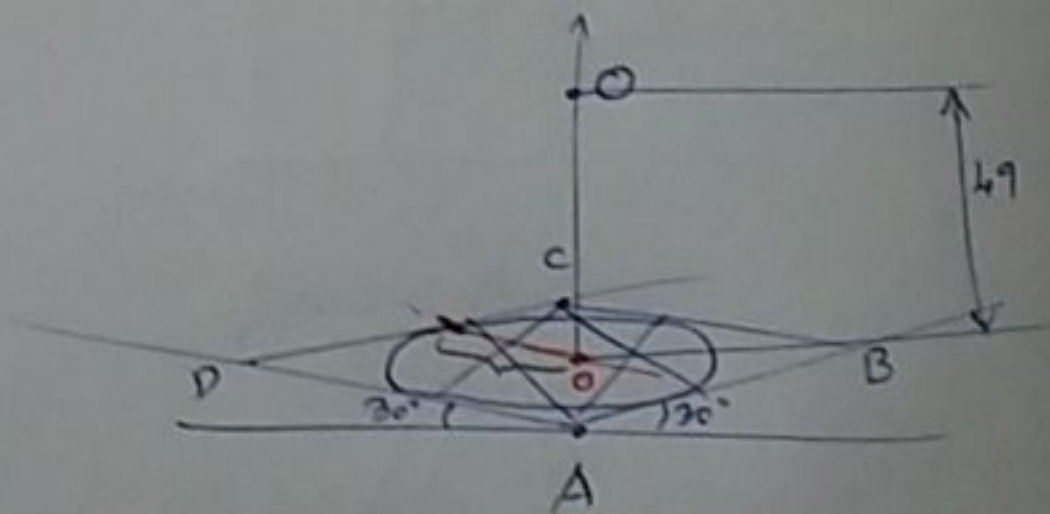
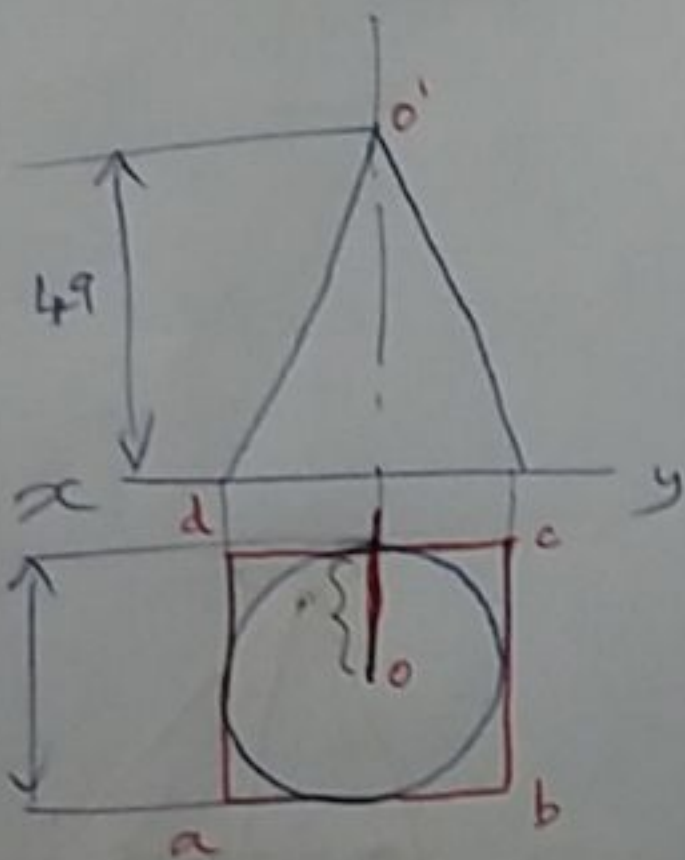
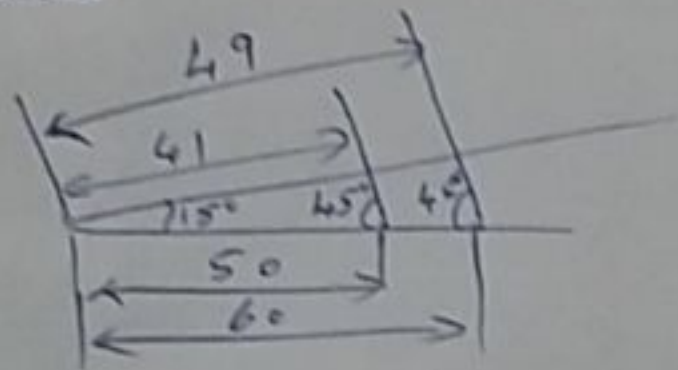
Isometric projection

Isometric Scale.



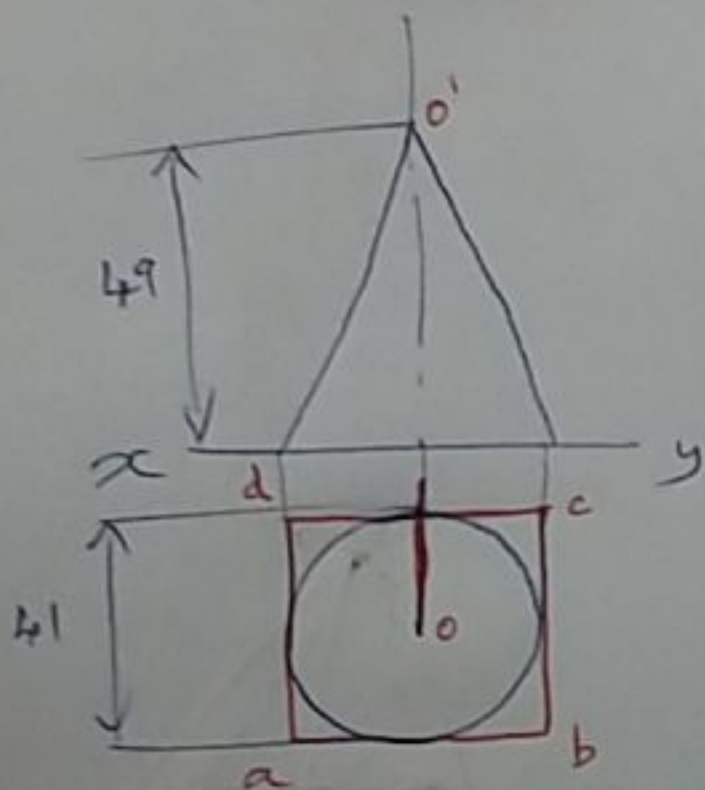
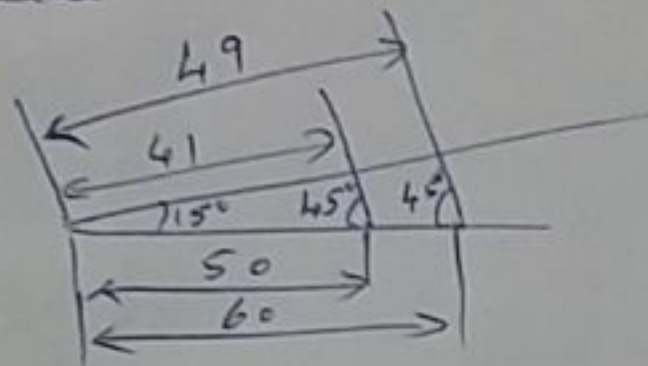
Isometric projection

Isometric Scale

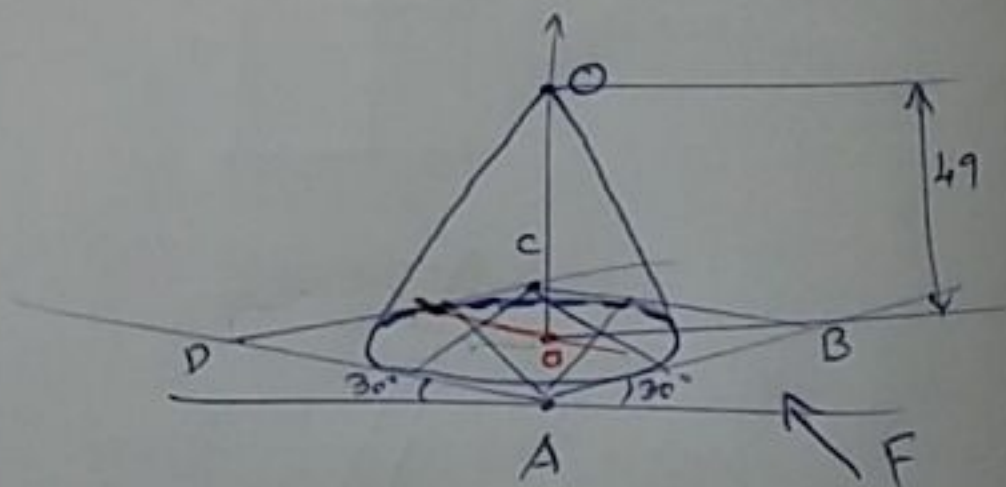


Isometric projection

Isometric Scale.

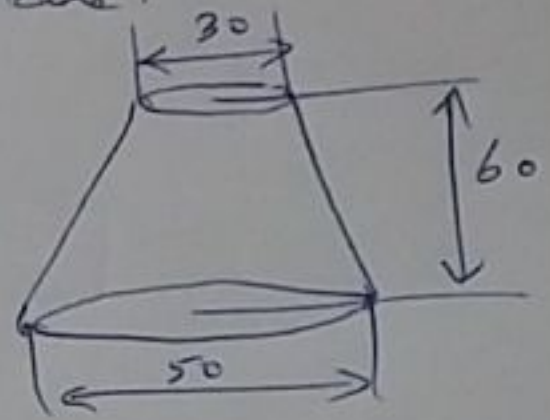


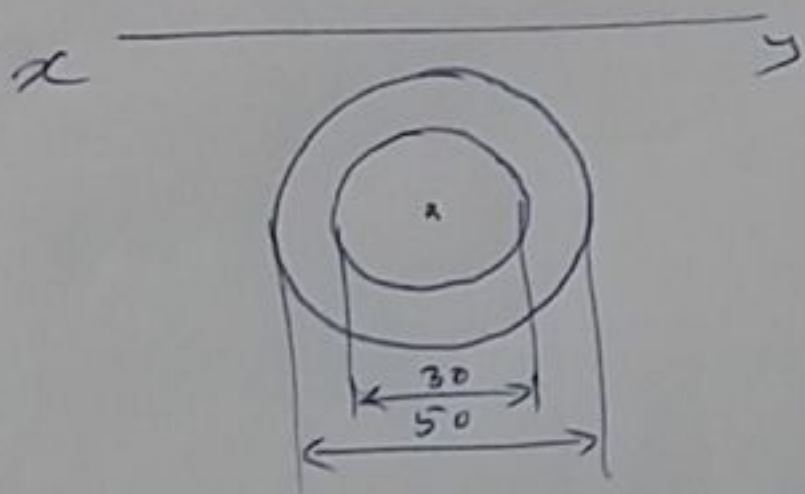
Ortho. proj using
Iso. Scale

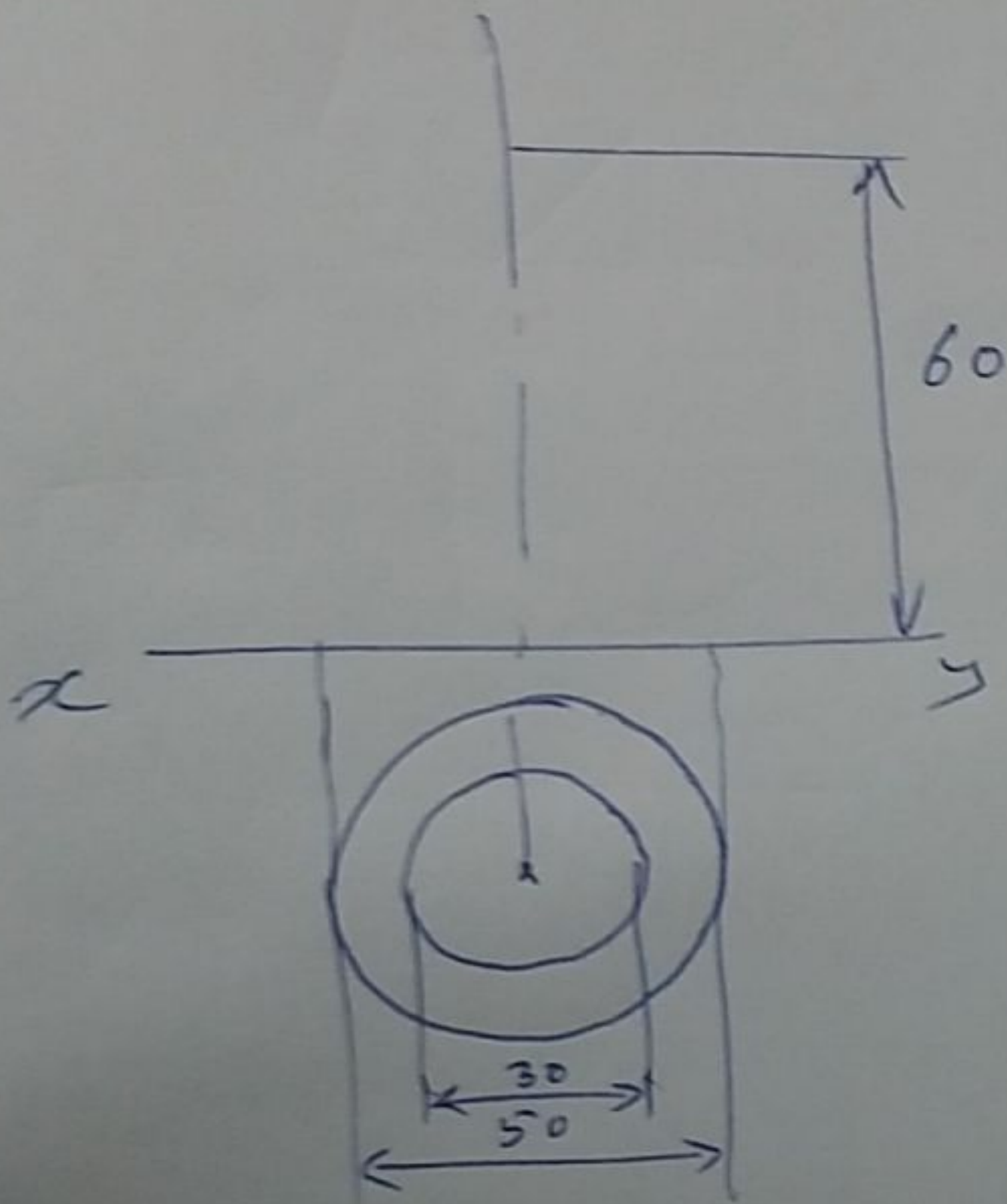


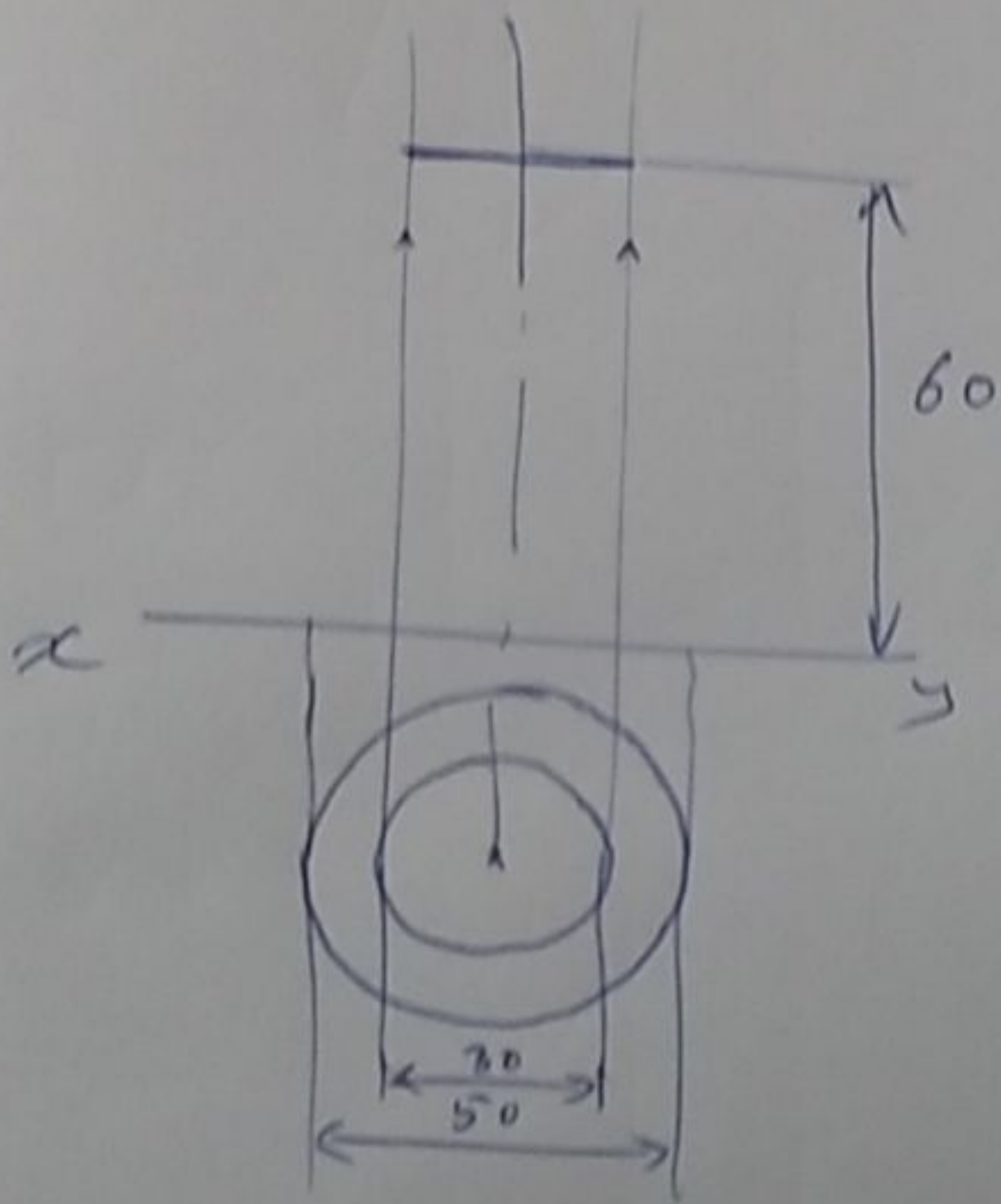
Iso. proj.

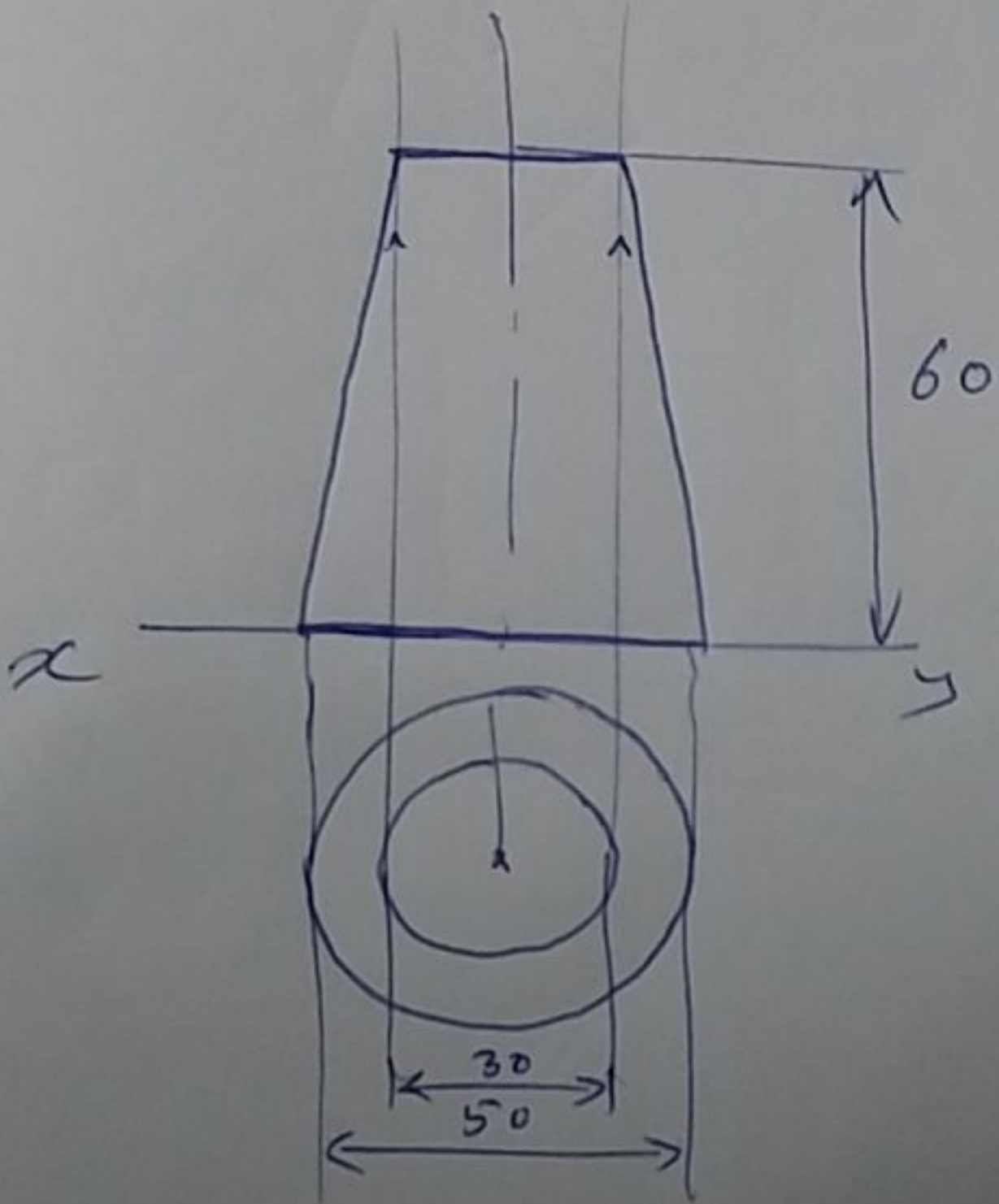
Draw the iso. view of a frustum of a cone
base dia. 50mm, top face dia. 30mm & length of
axis 60mm, resting on horizontal plane.

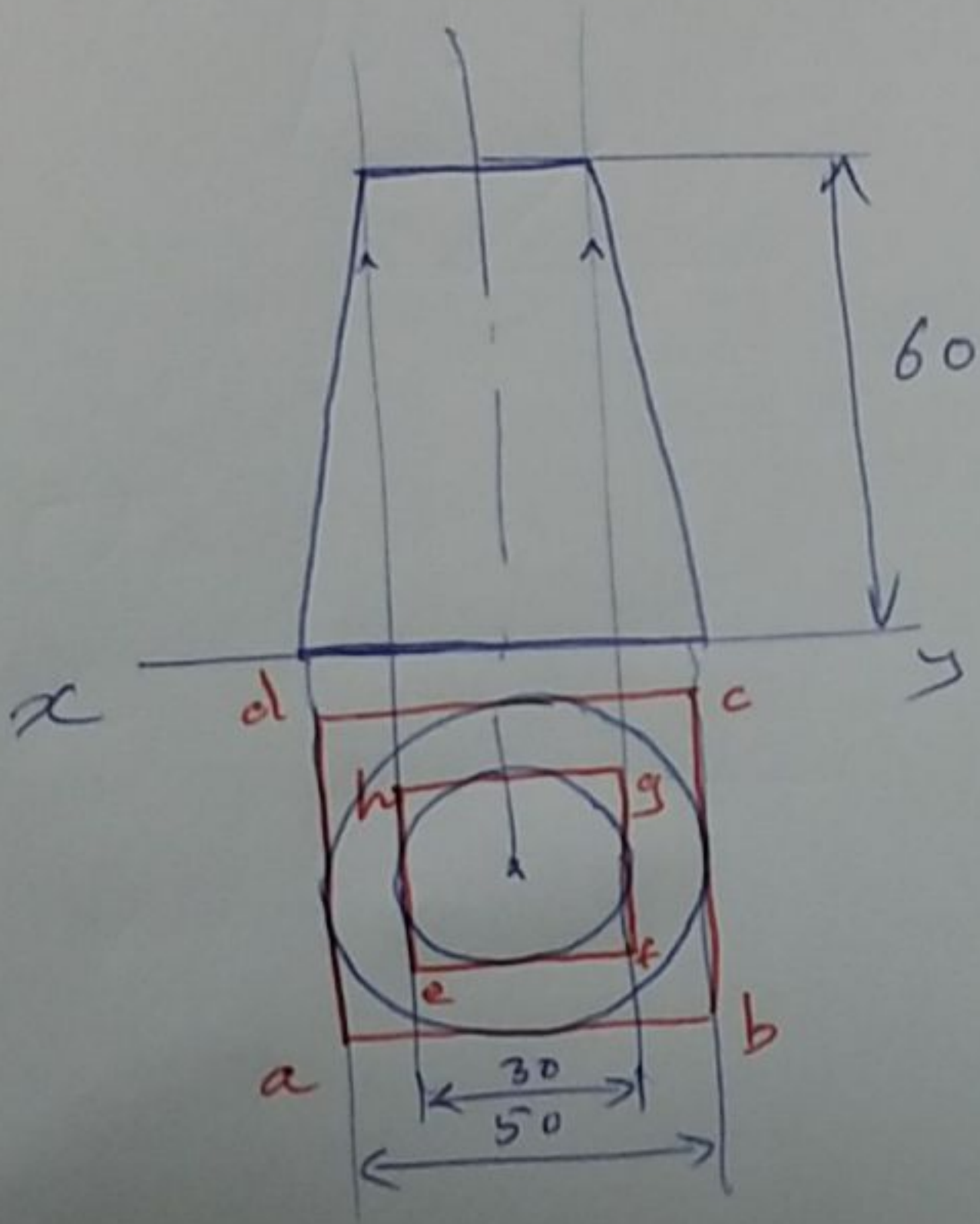


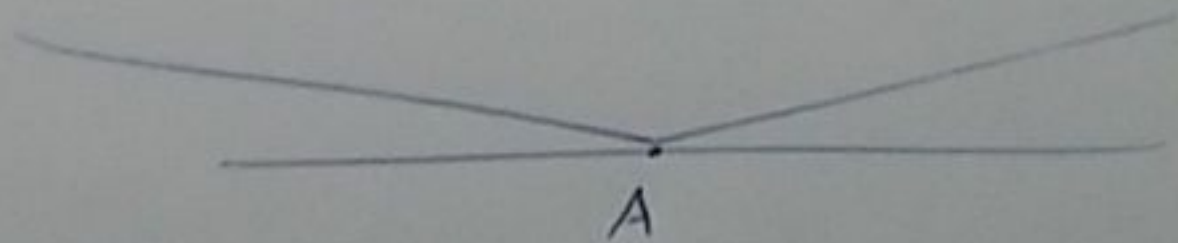
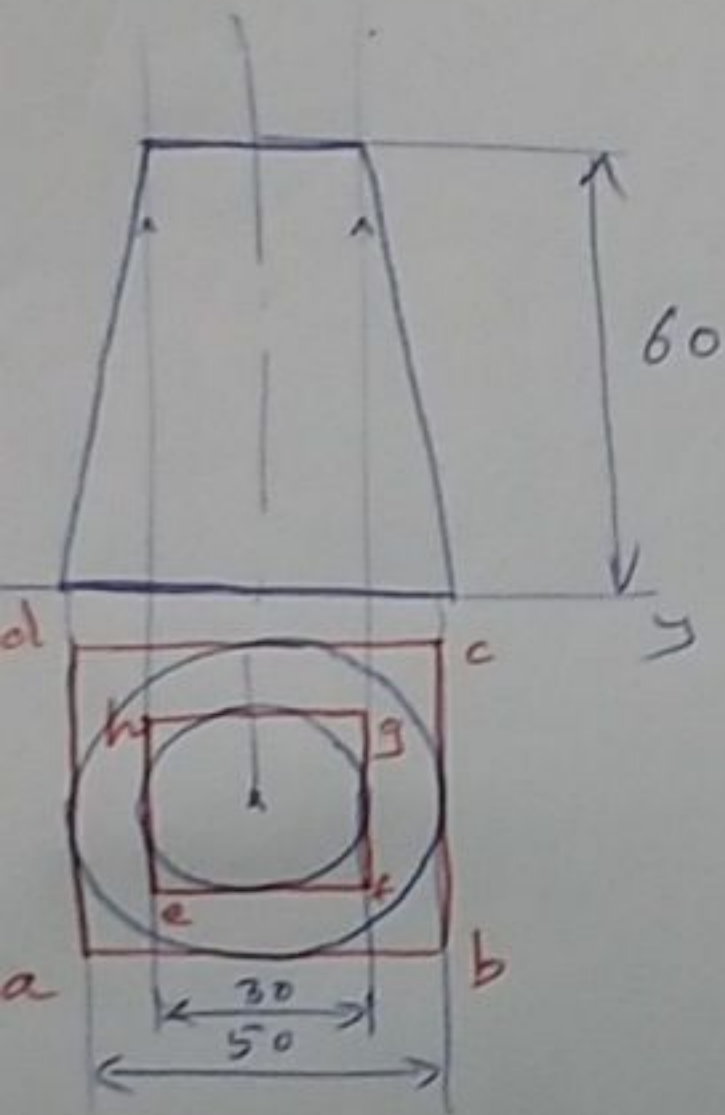


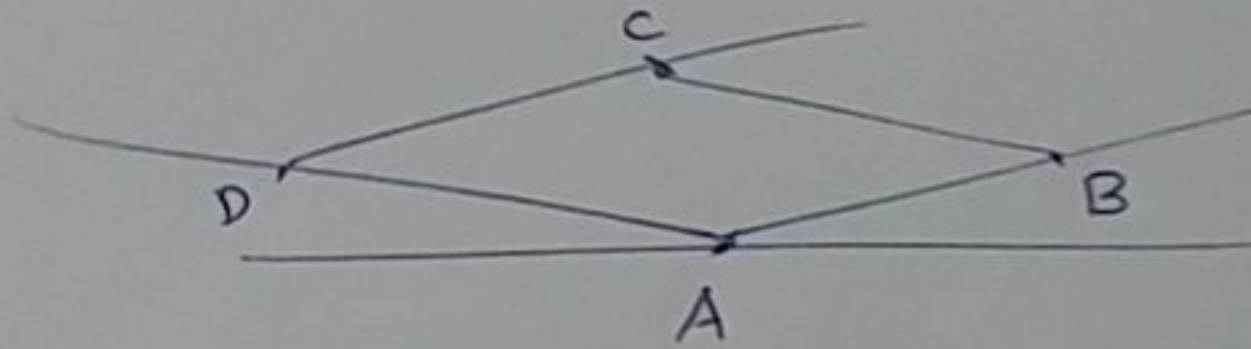
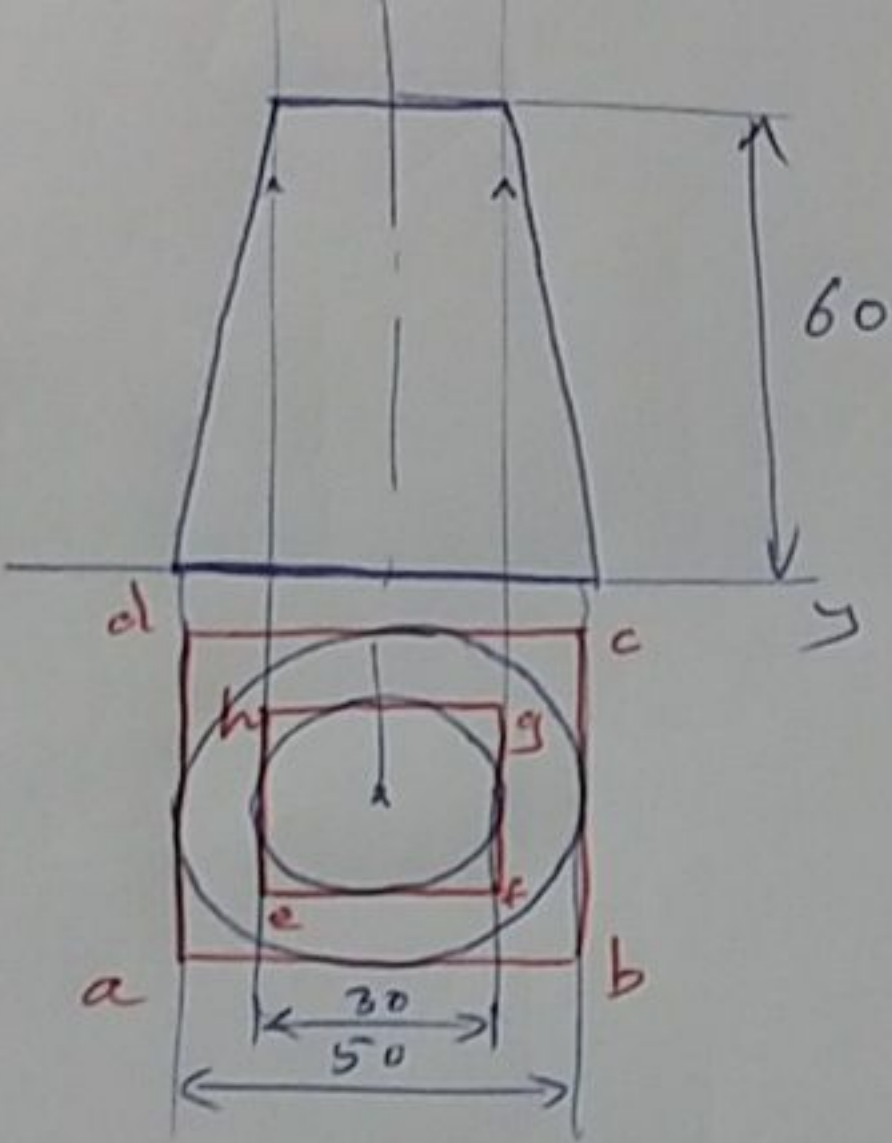


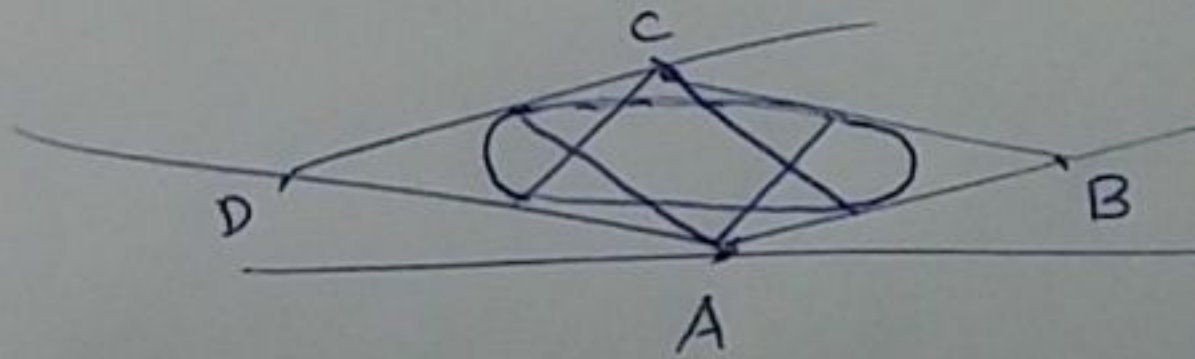
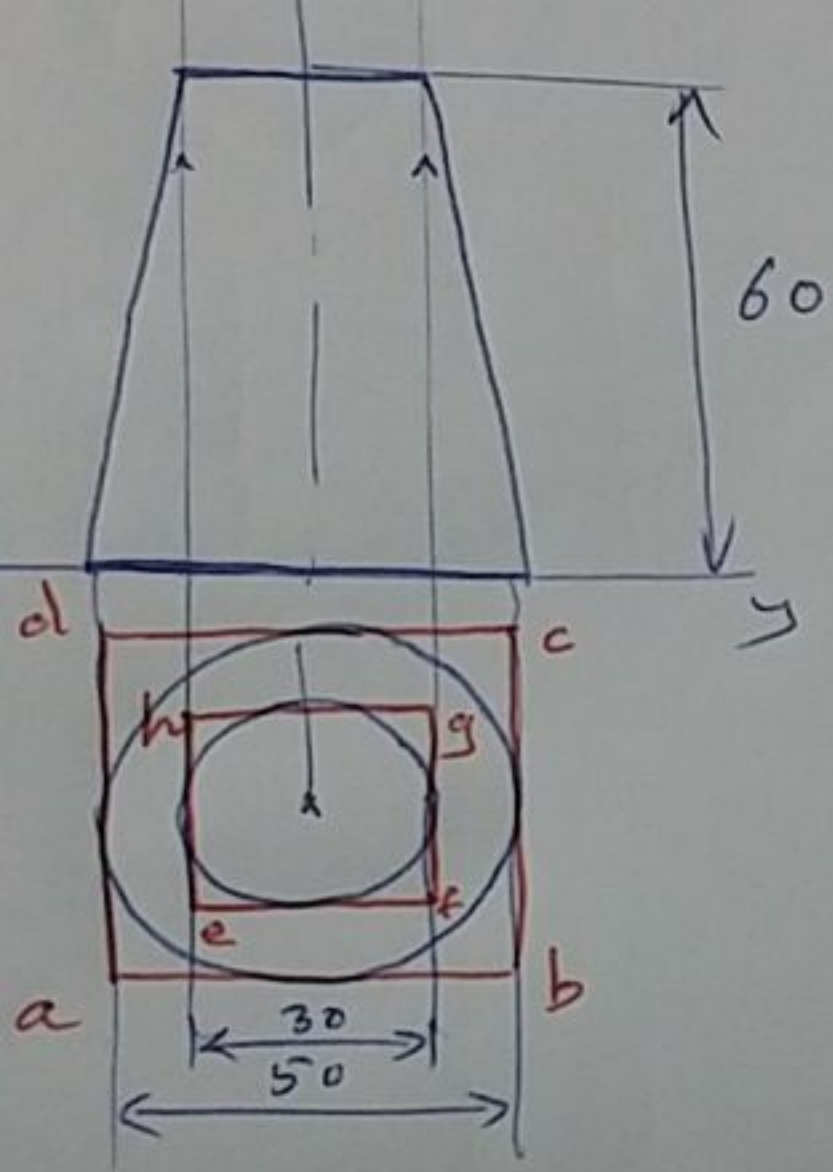


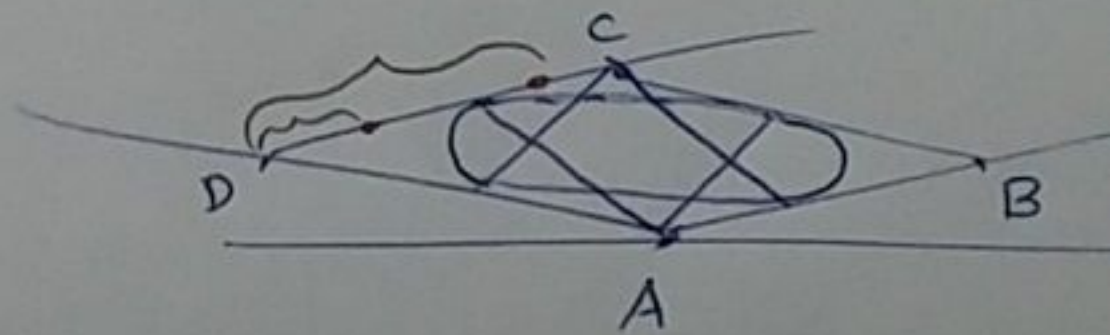
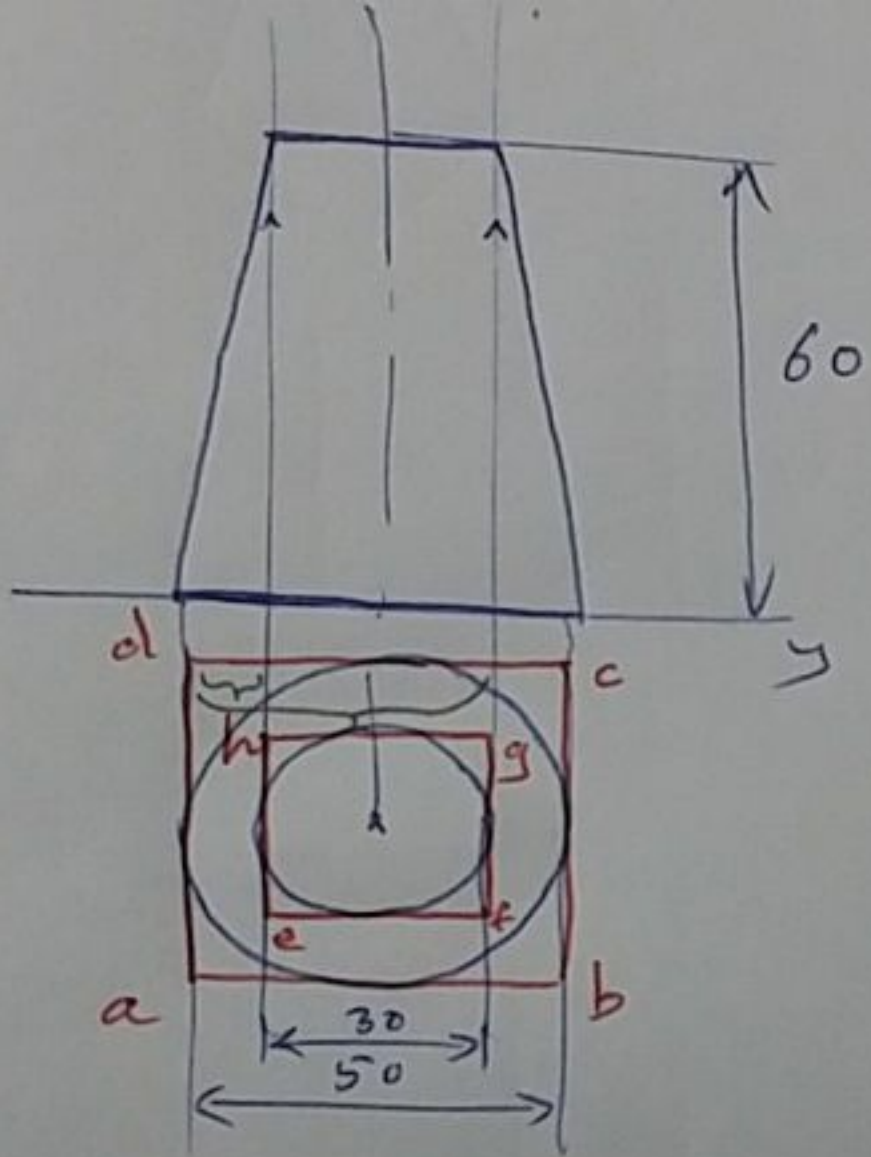


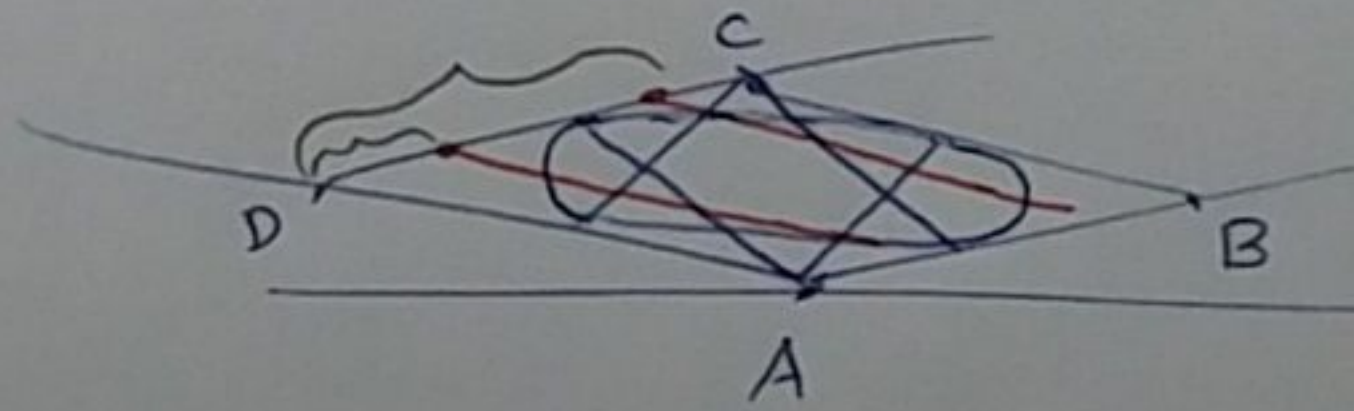
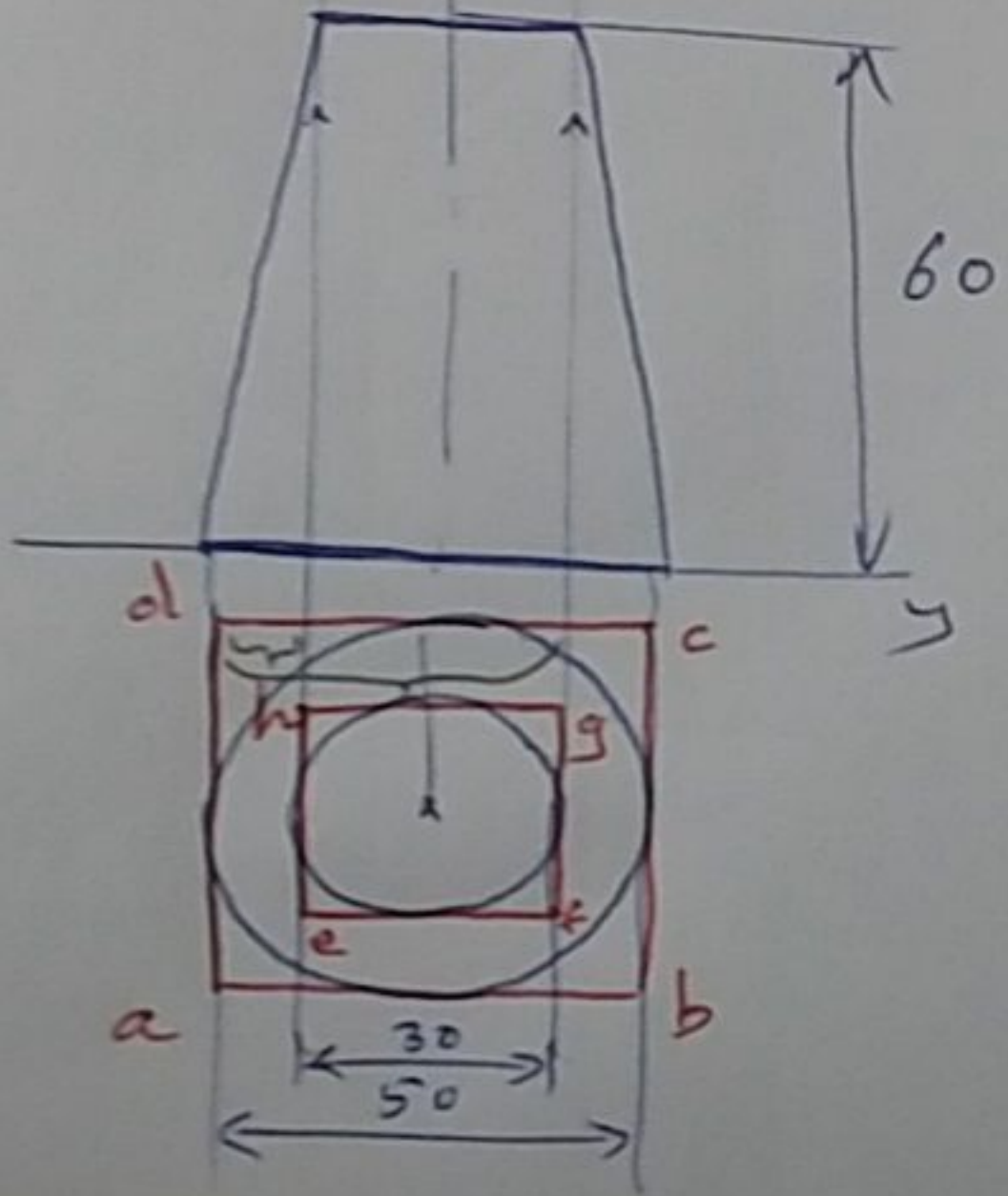


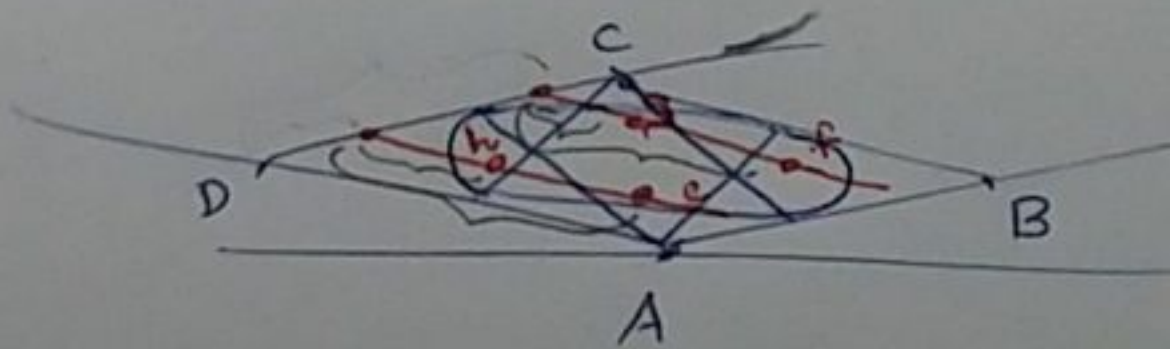
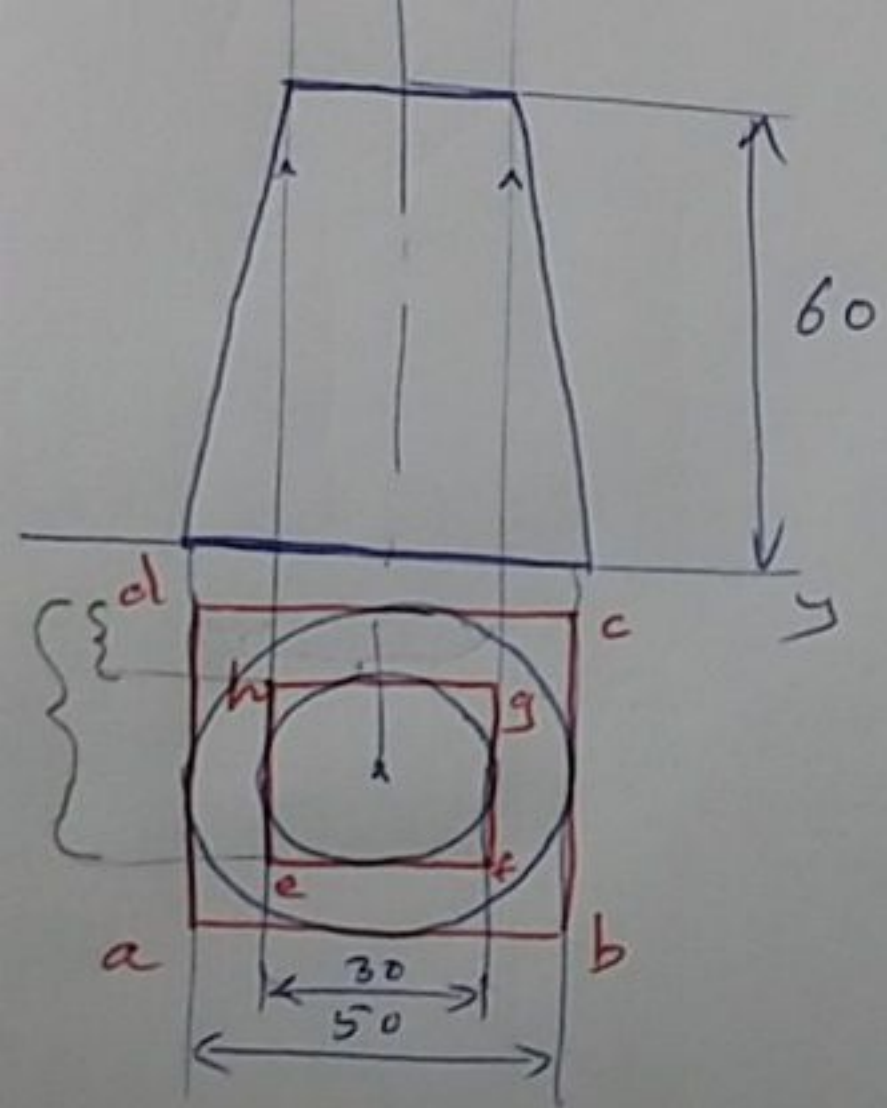


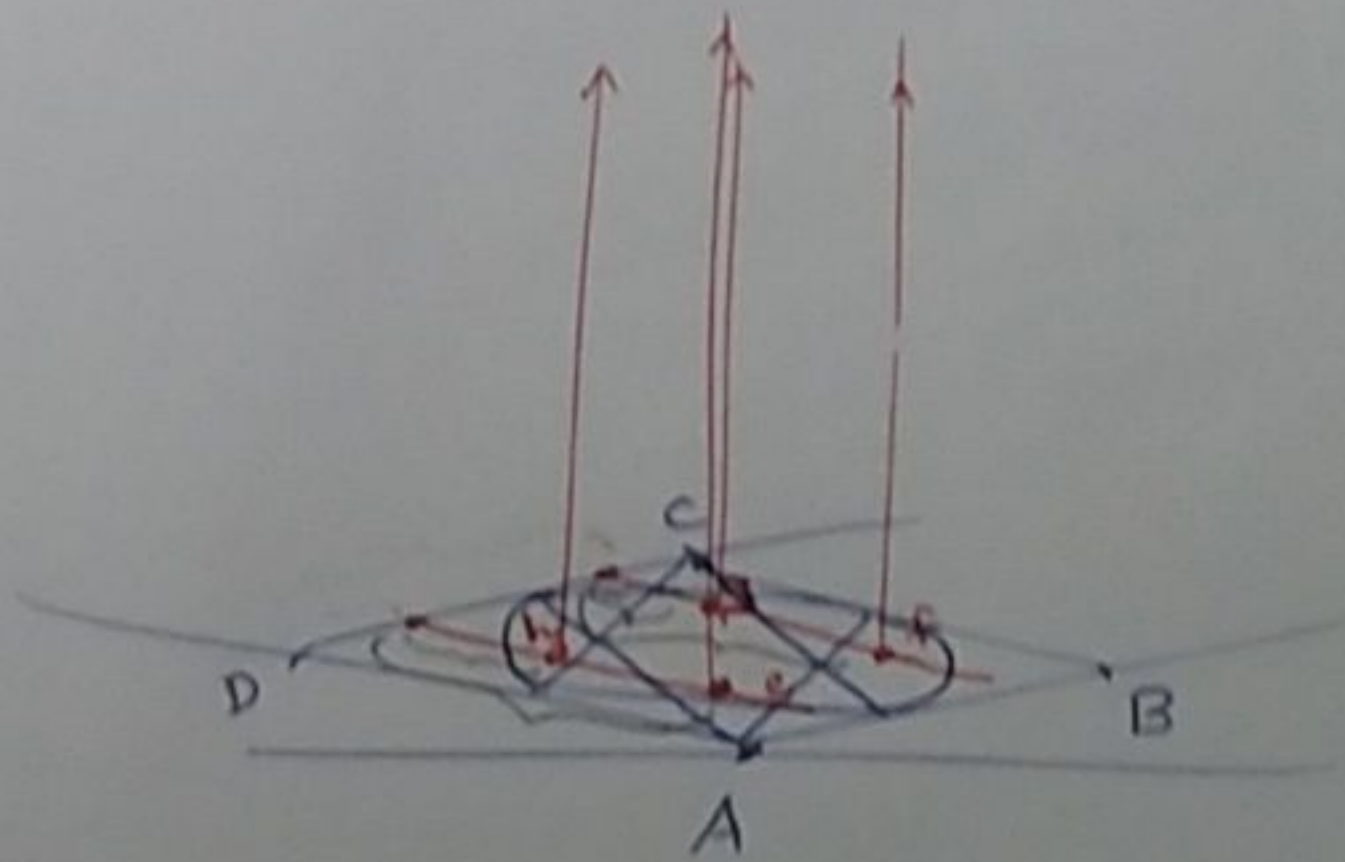
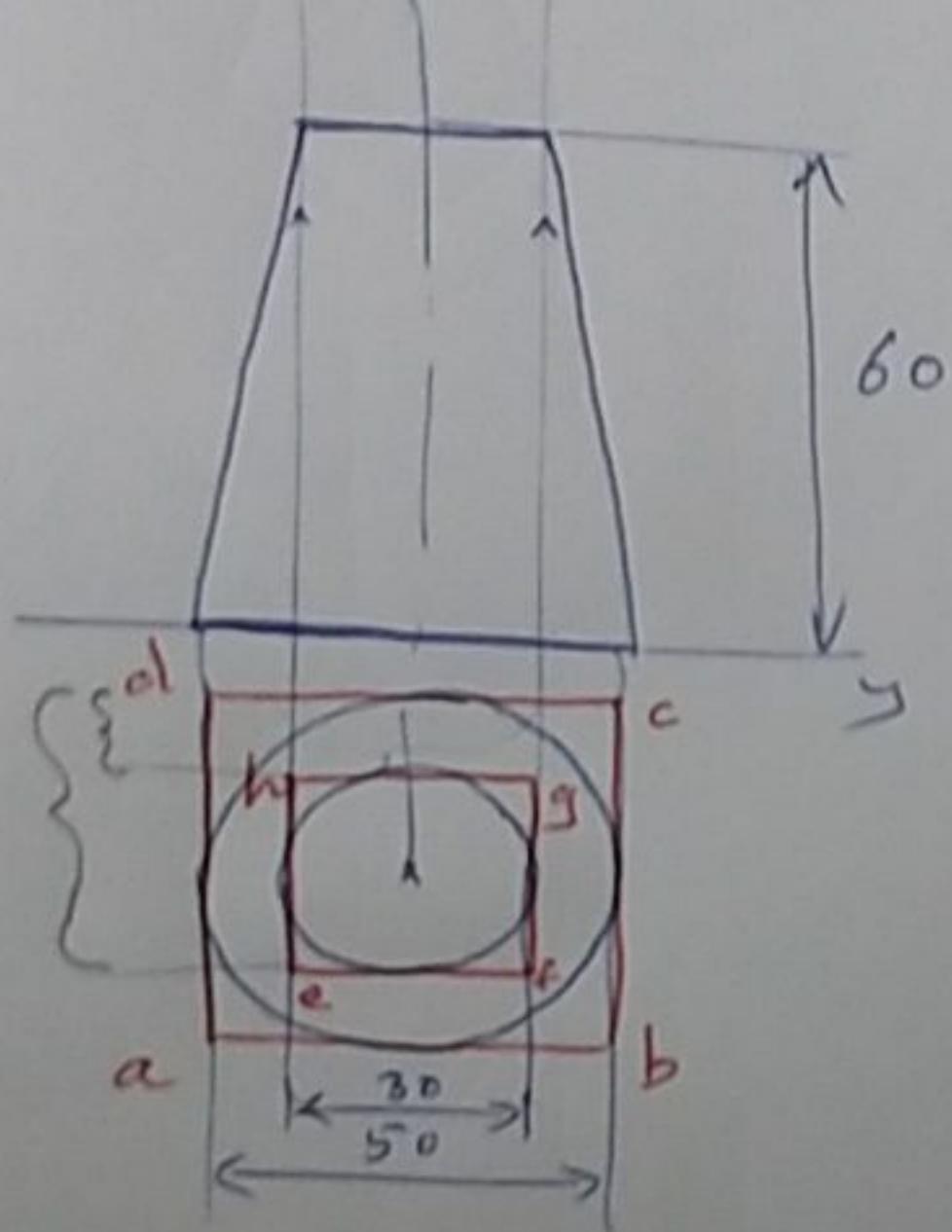


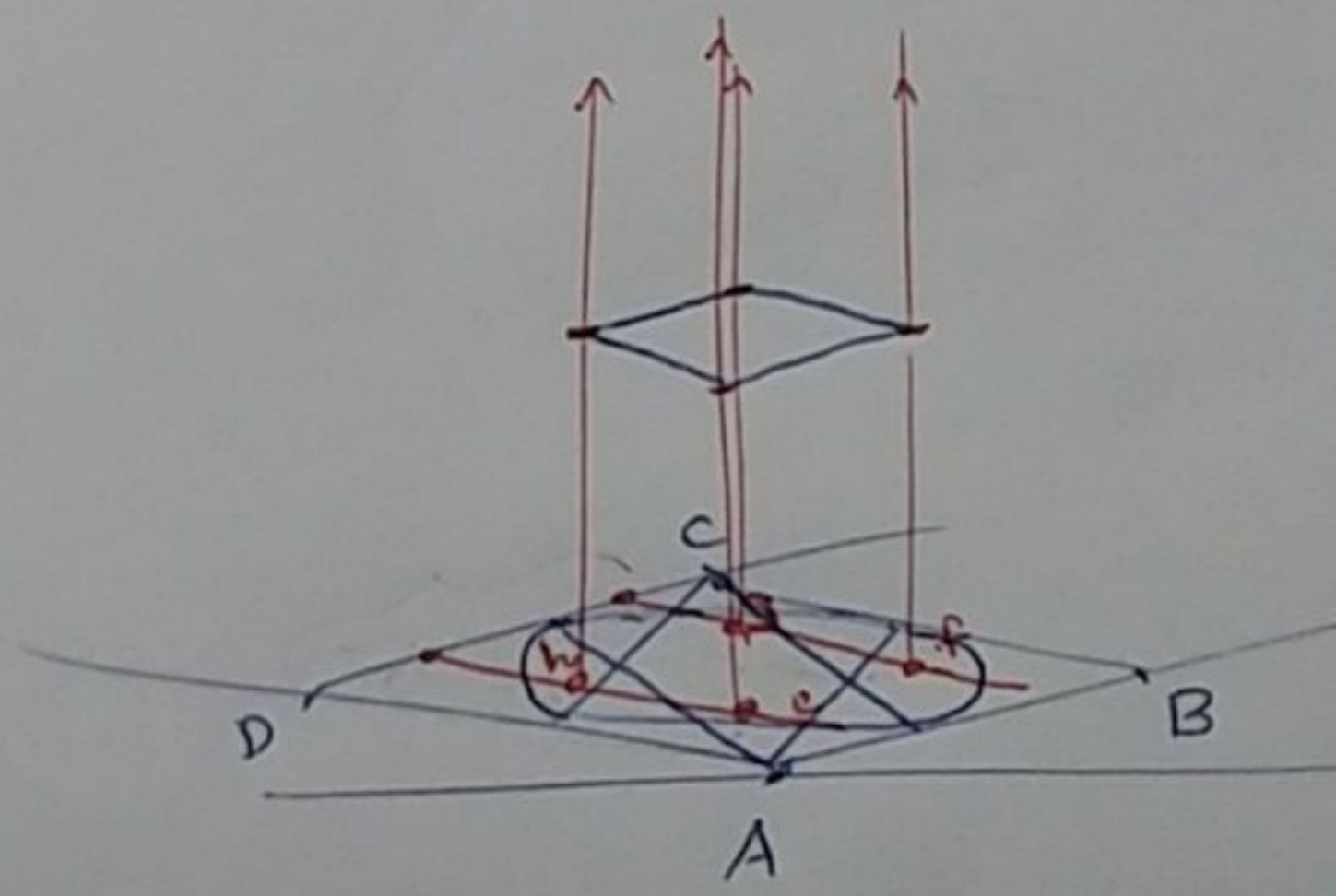
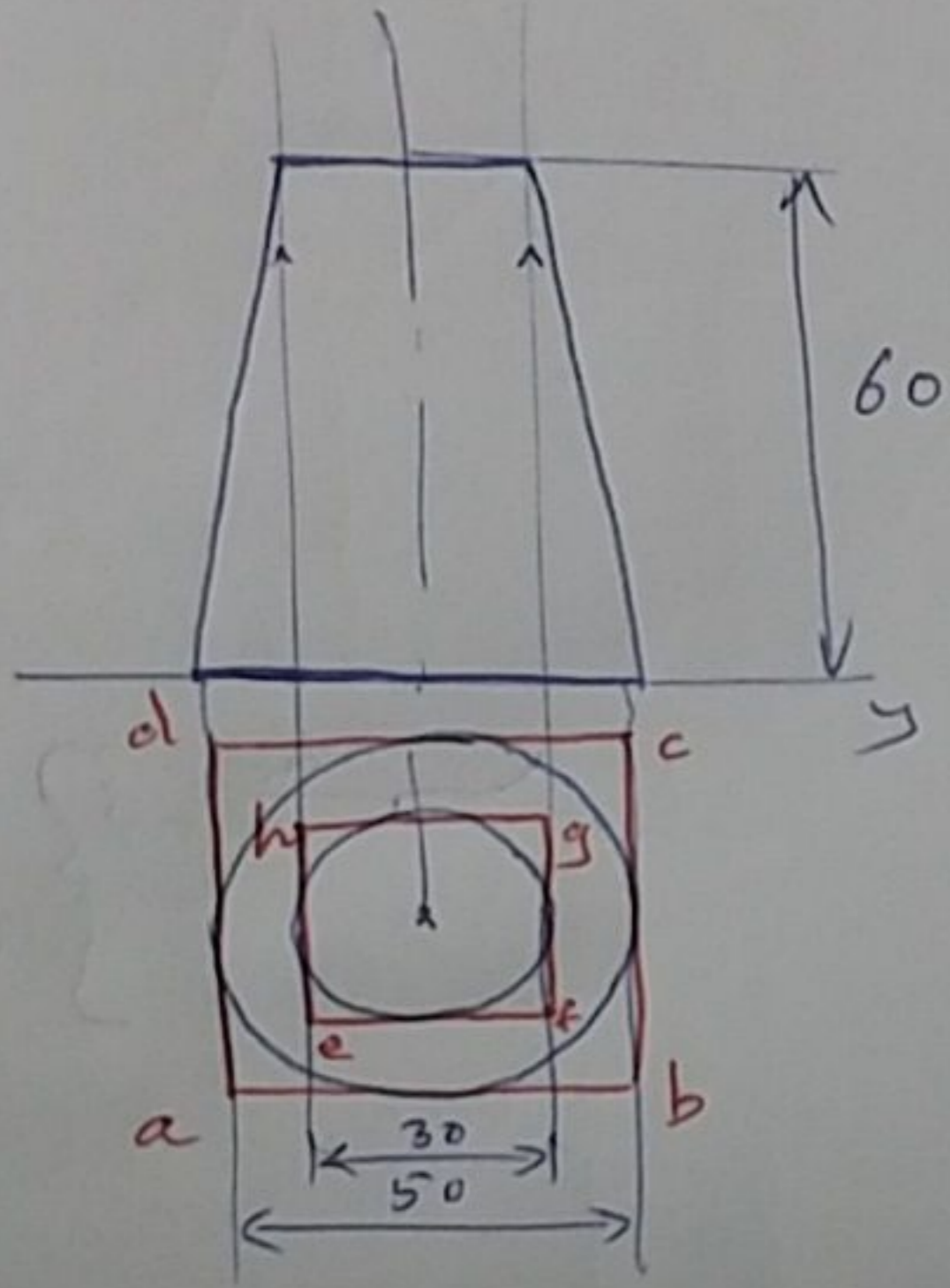


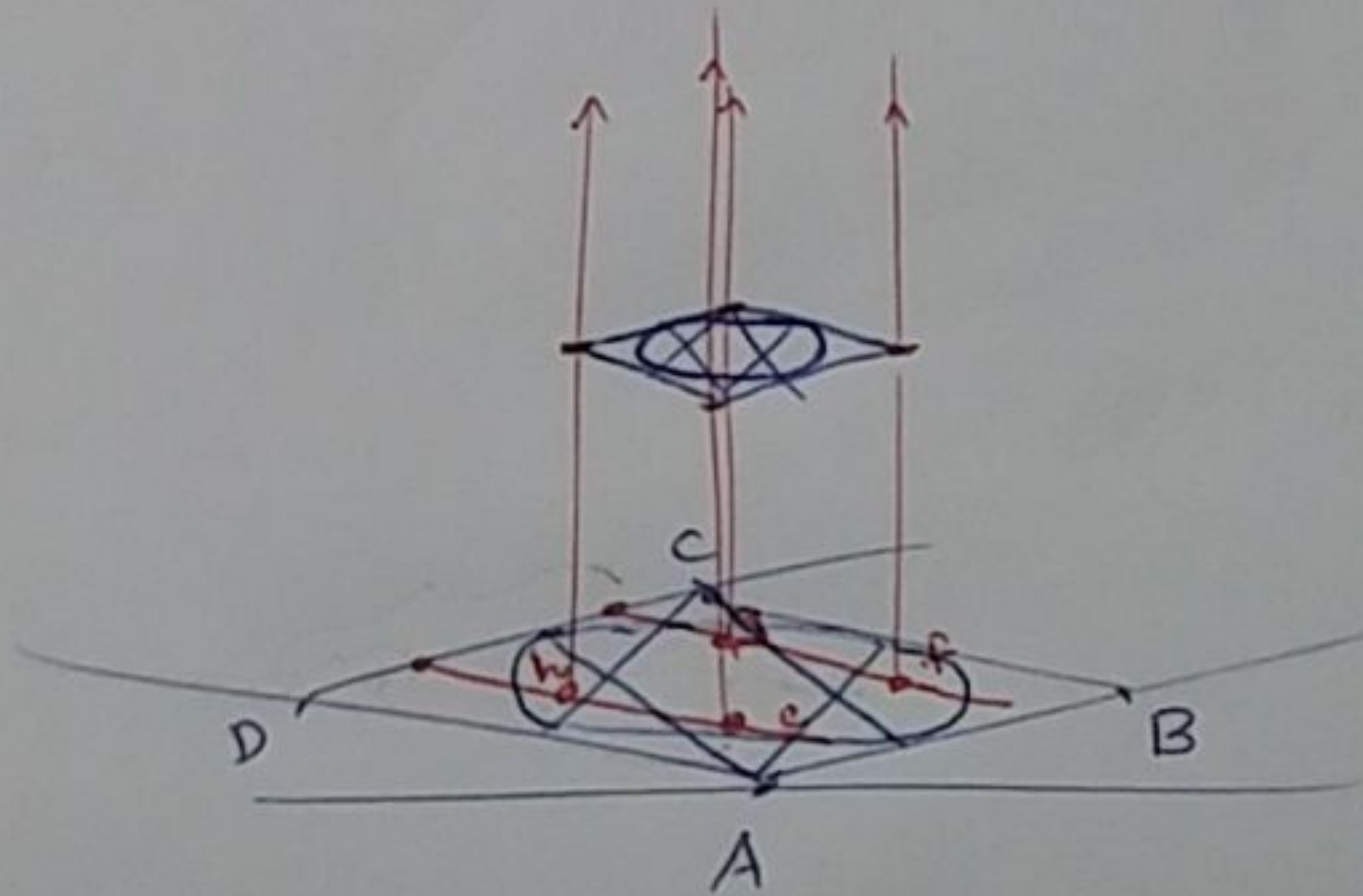
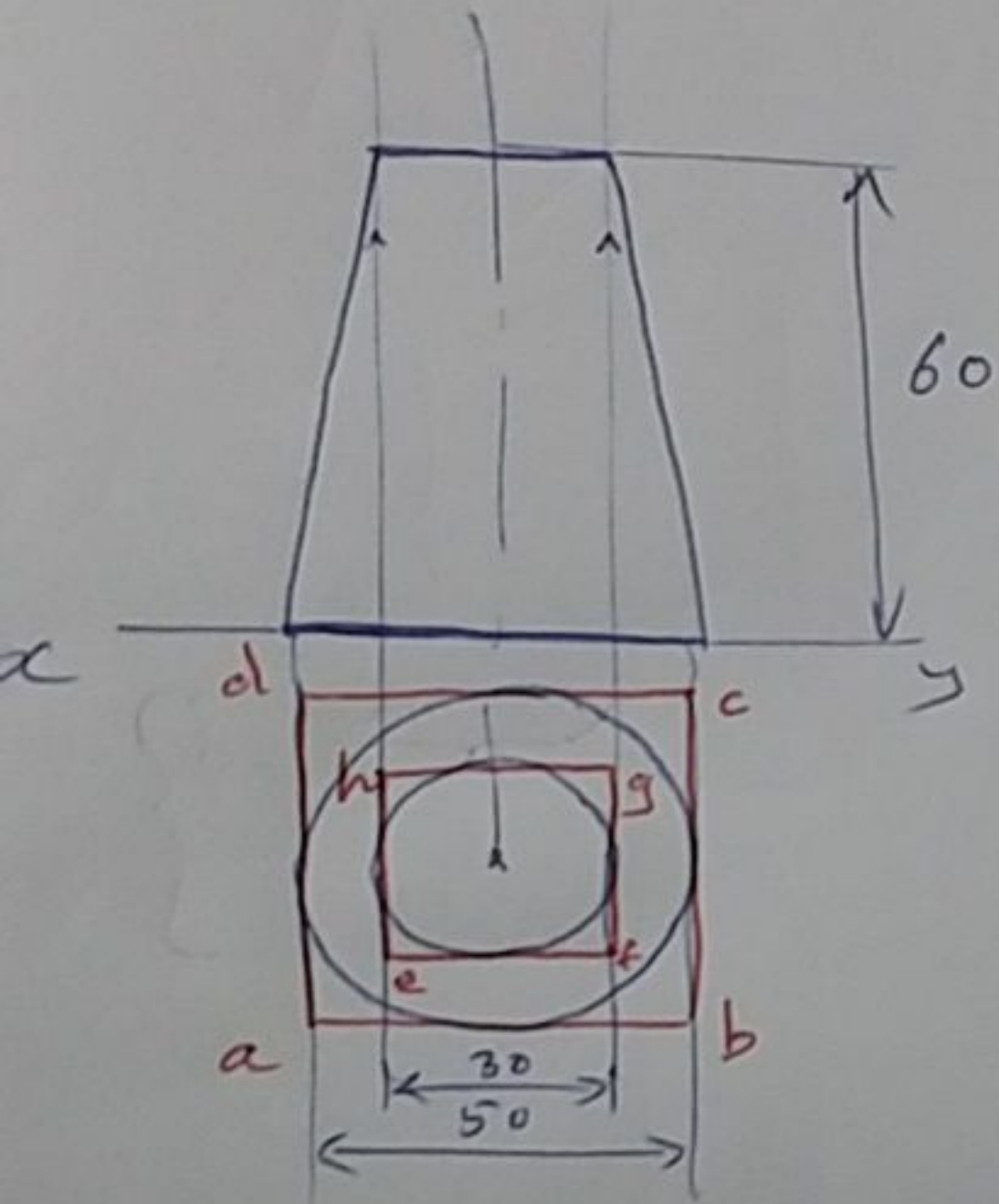


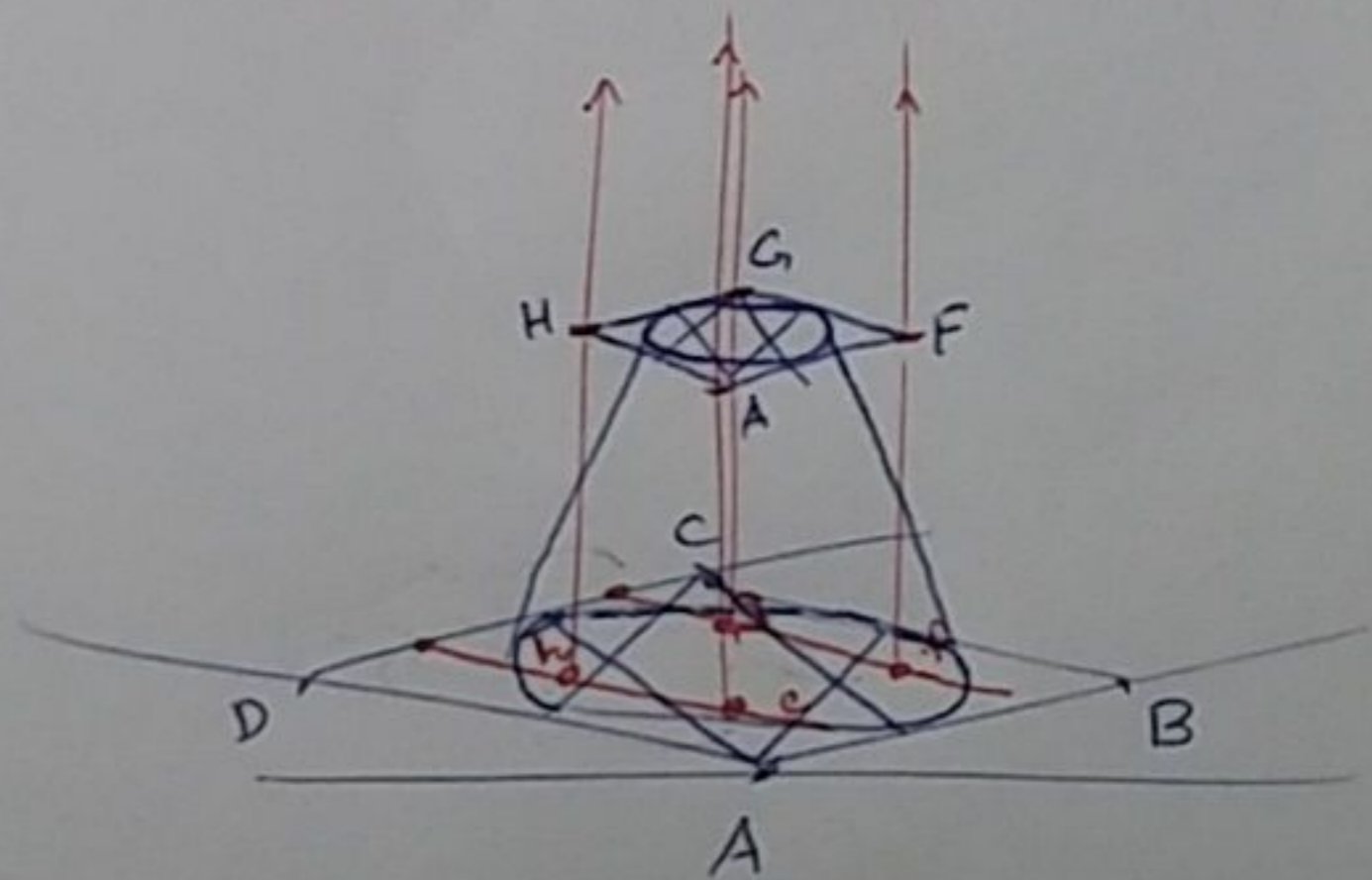
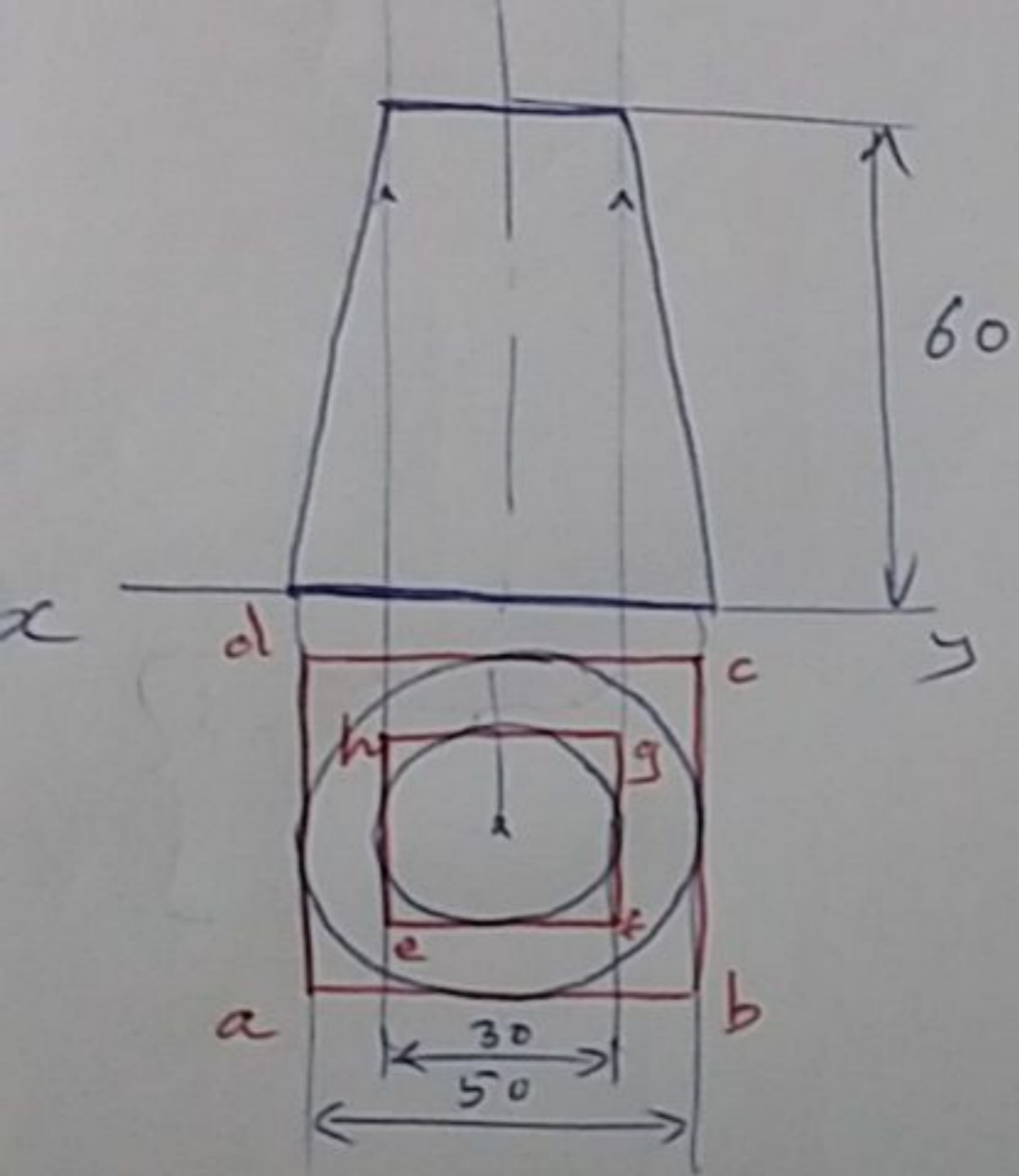


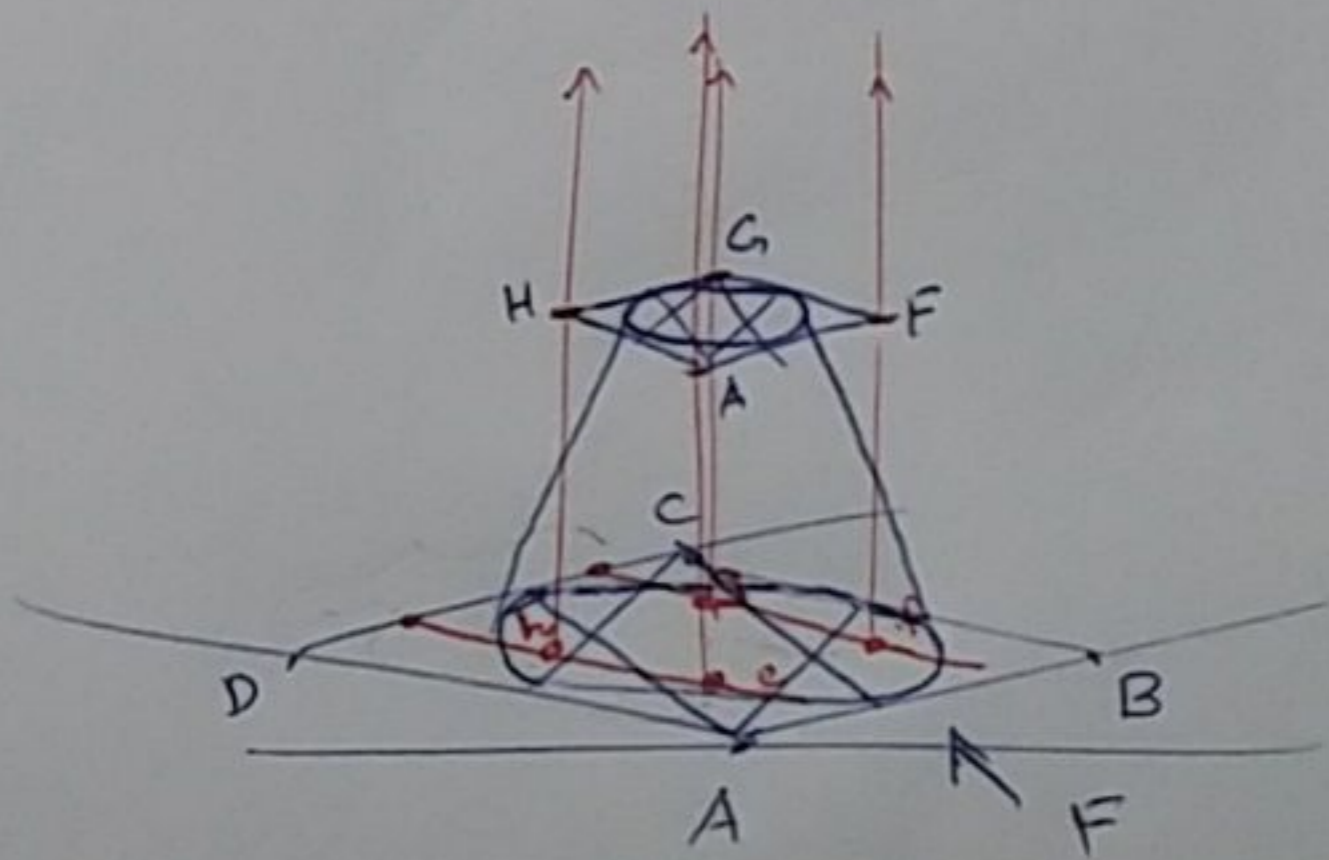
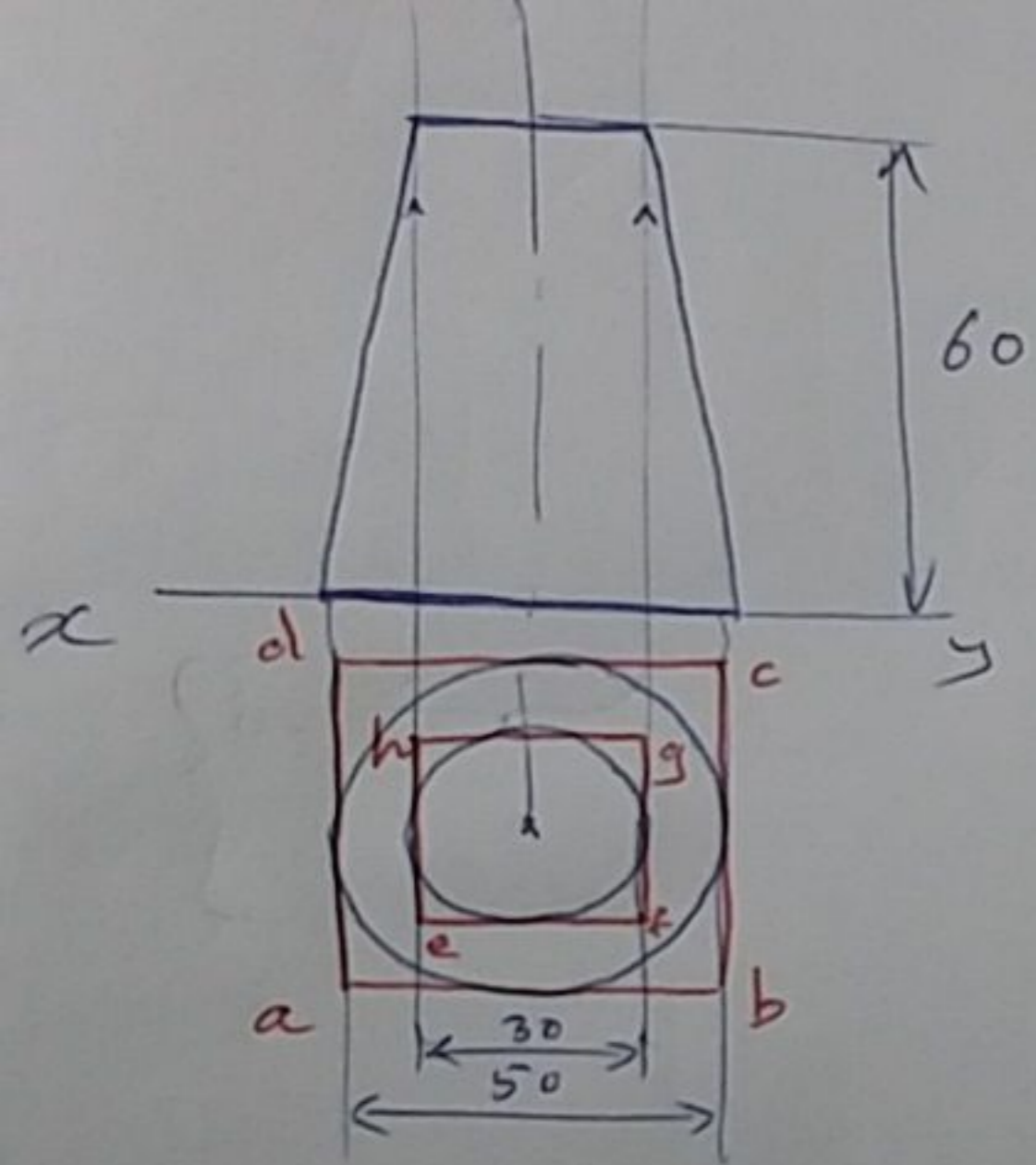










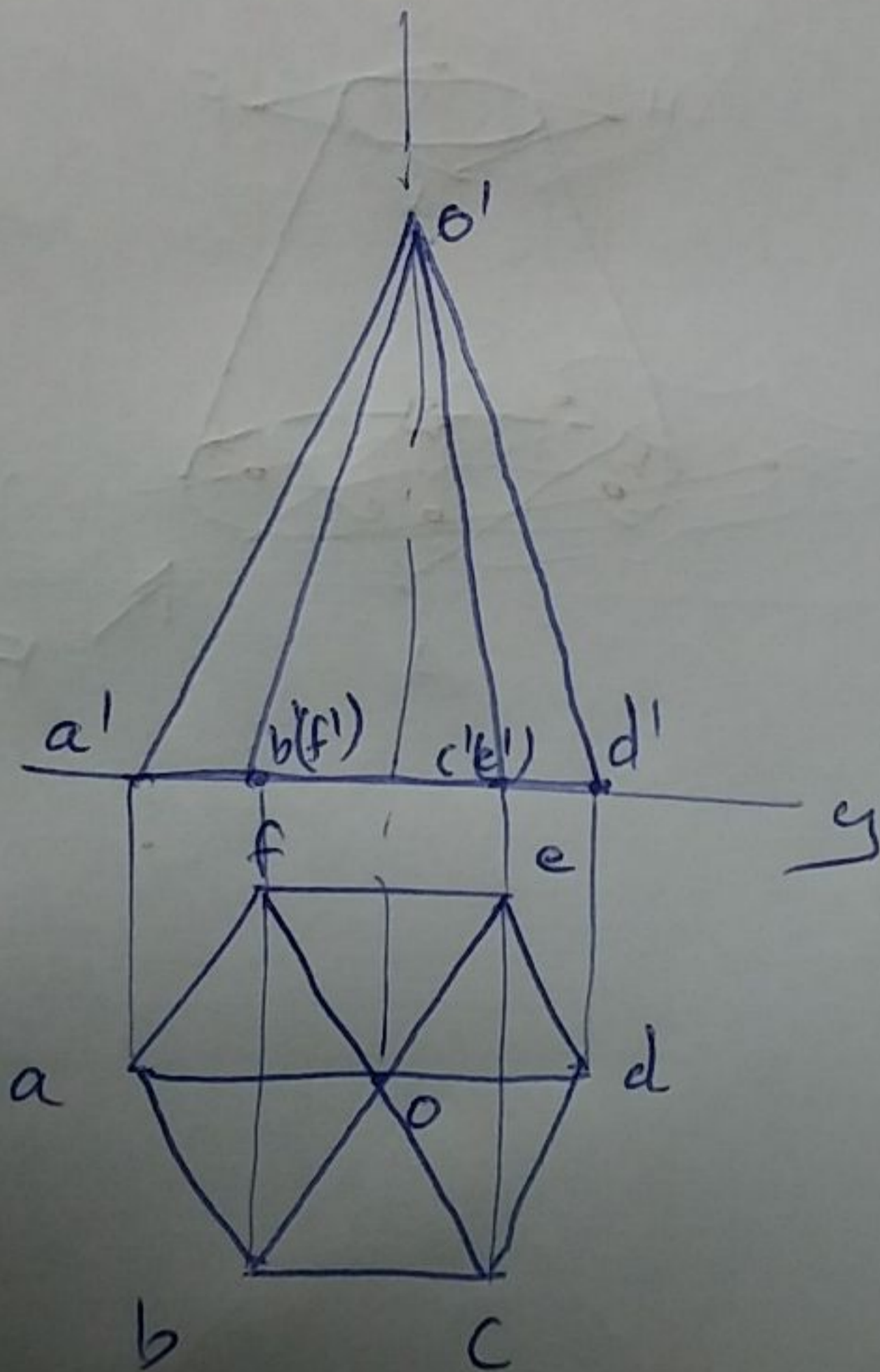


Draw the isometric View & isometric projection of a hexagonal pyramid 35mm edge of base and ht 70mm resting with its base on H.P. It is truncated by a surface inclined 30° to H.P. & \perp^r to V.P. This plane is passing through the midpoint of the axis of the pyramid.

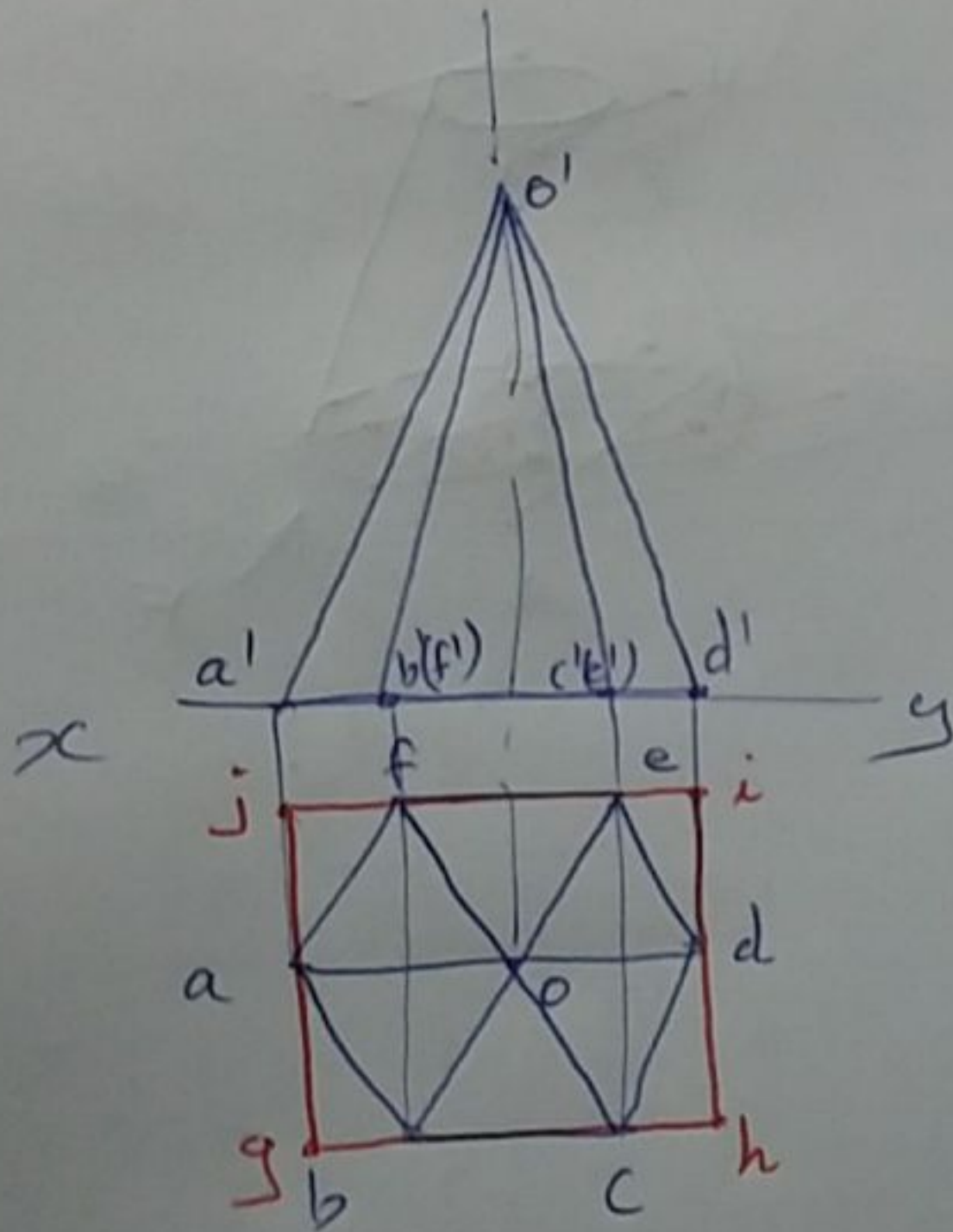
Isometric View



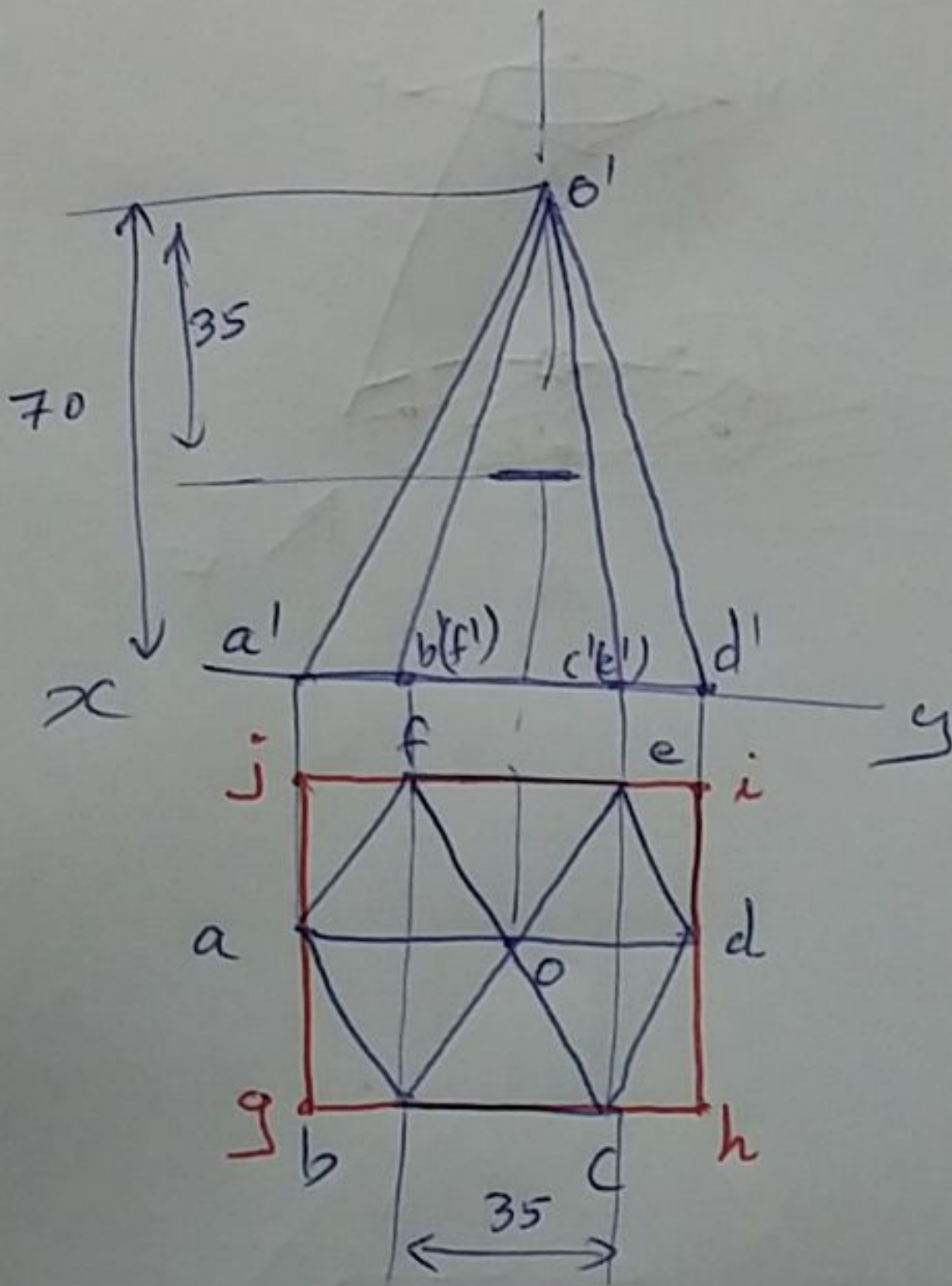
Isometric View



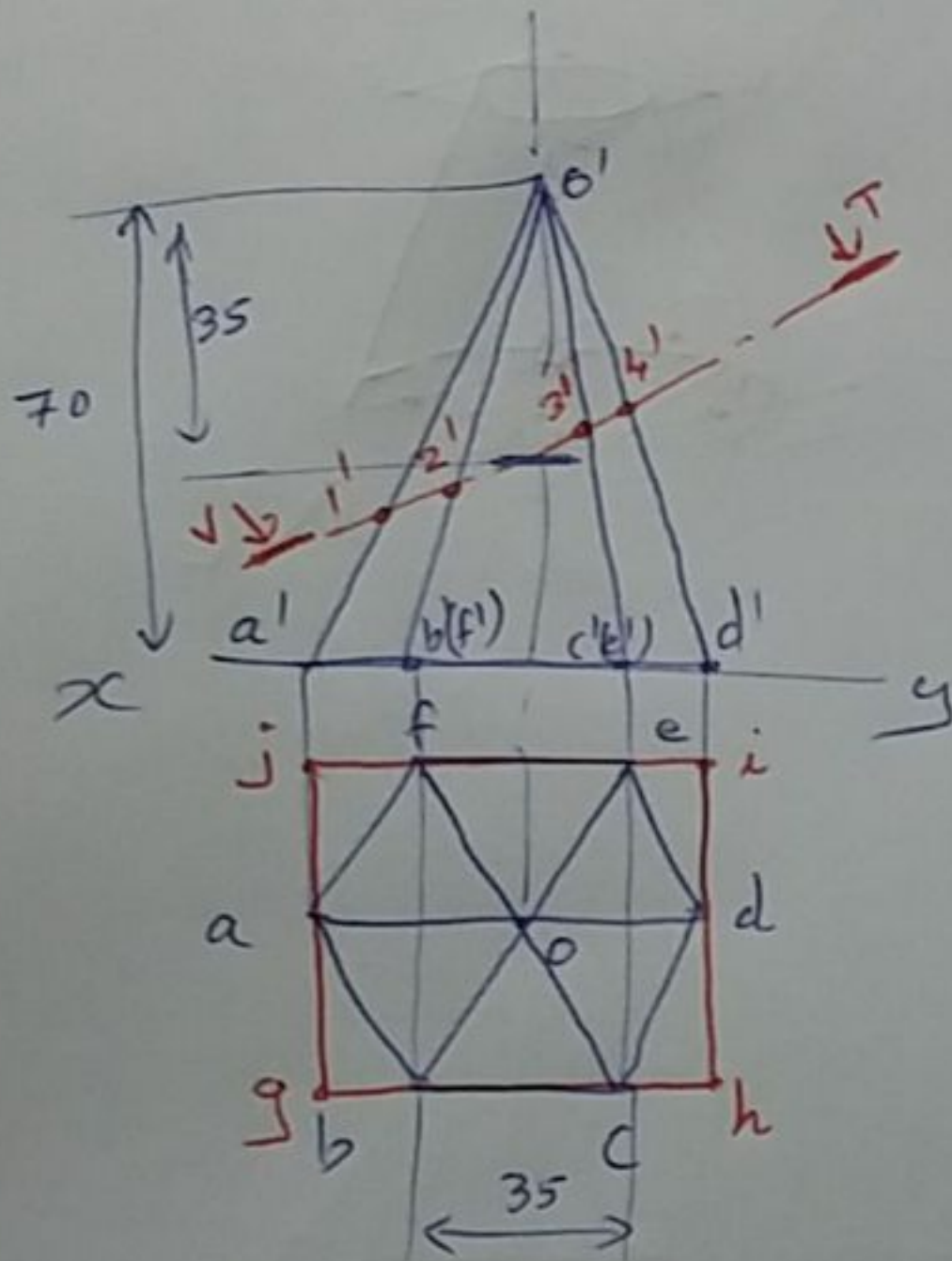
Isometric View



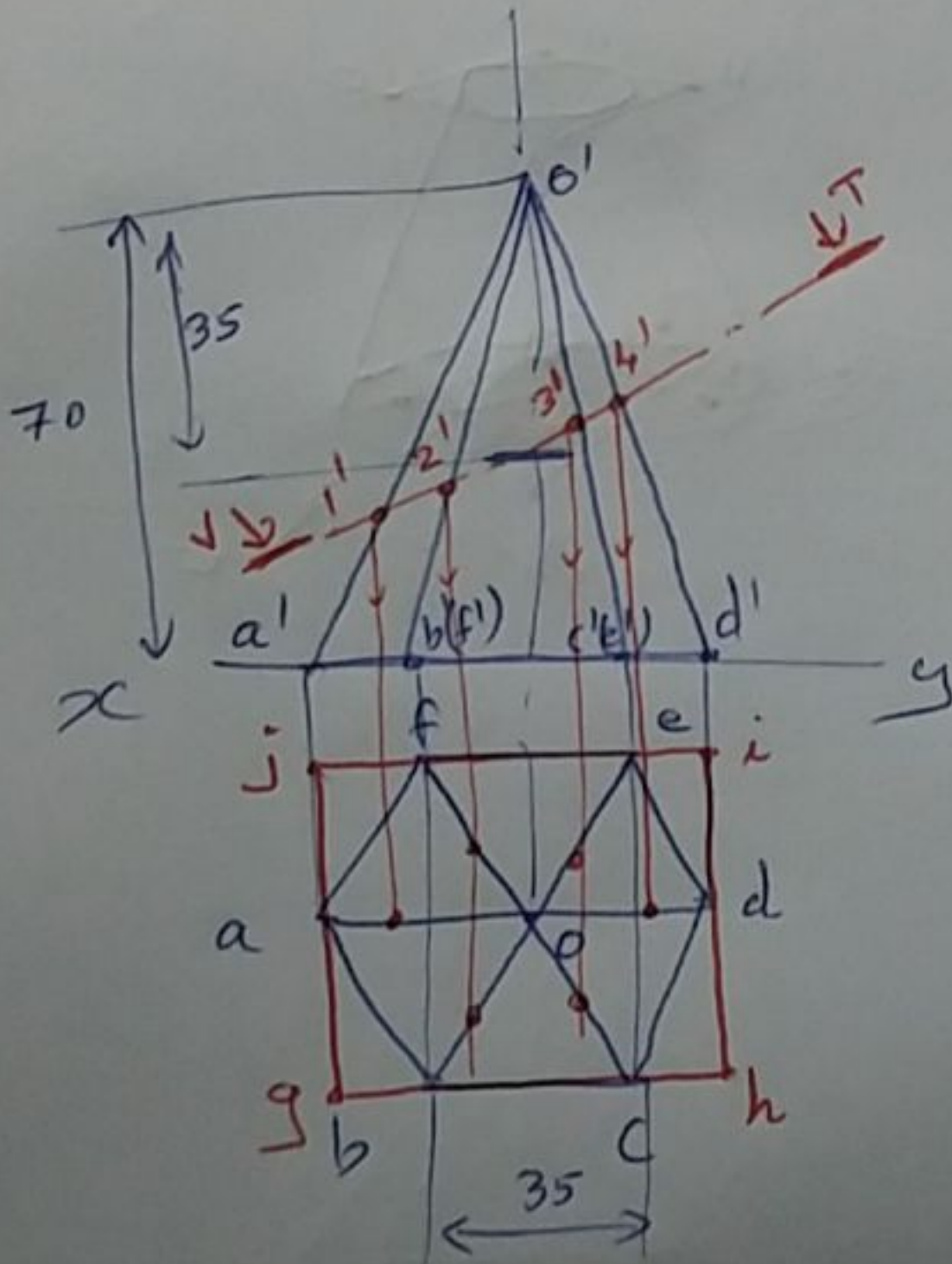
Isometric View



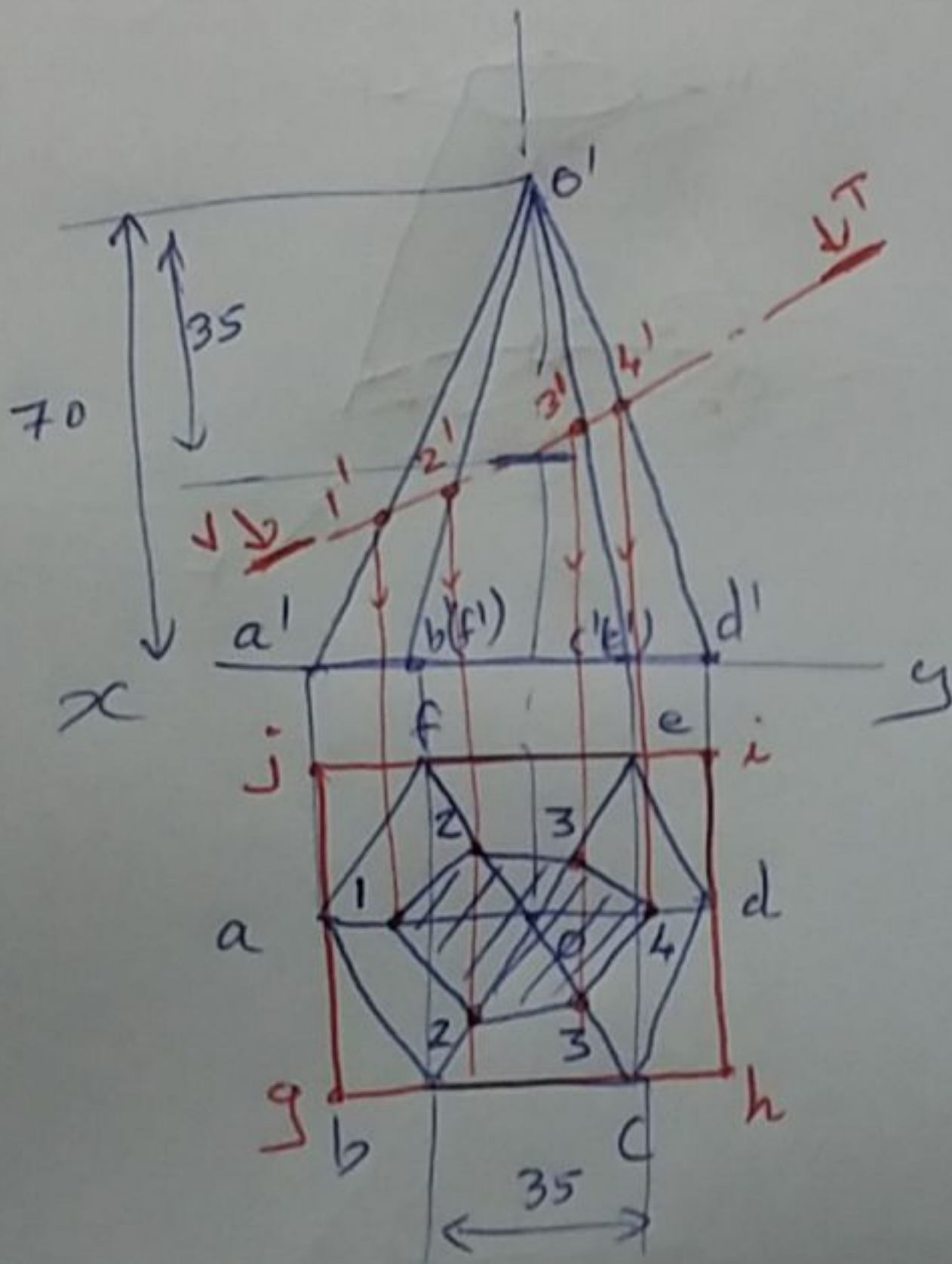
Isometric View



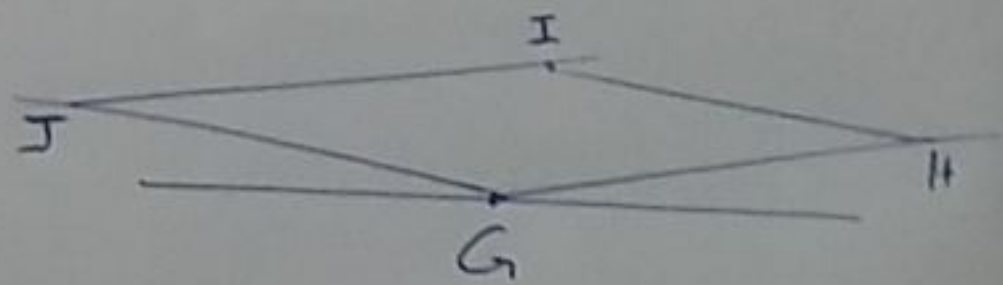
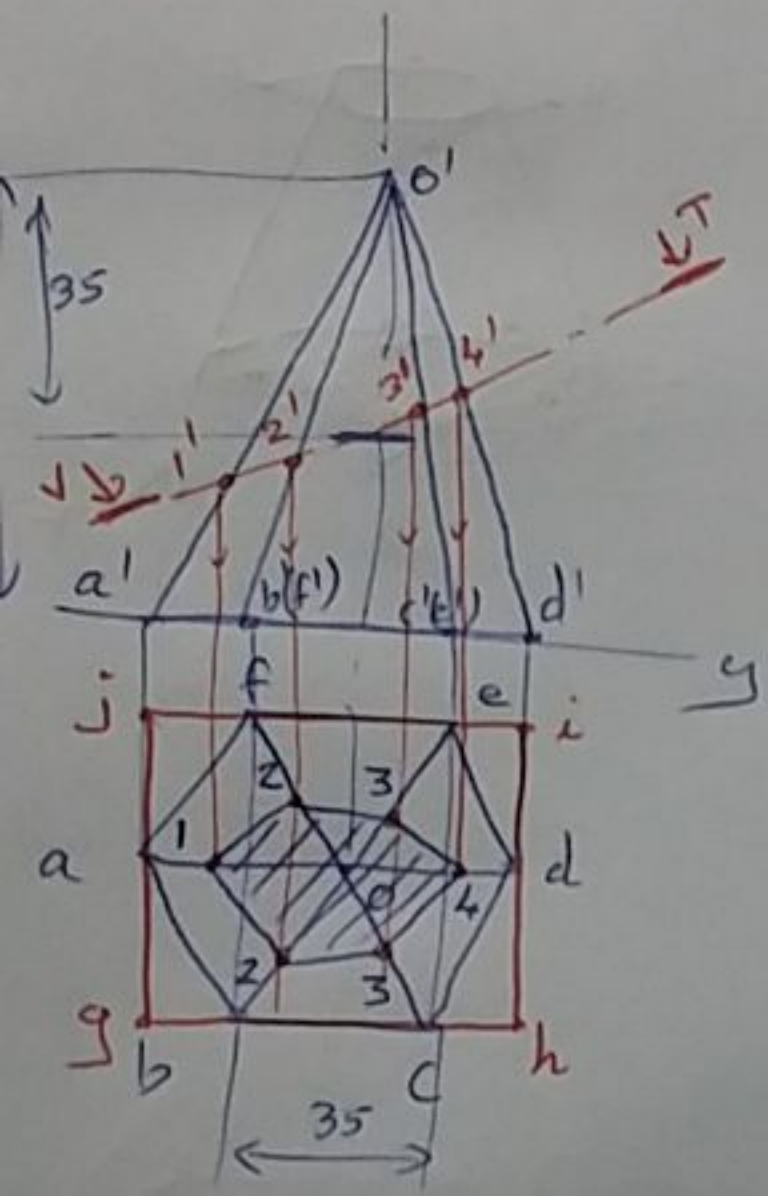
Isometric View



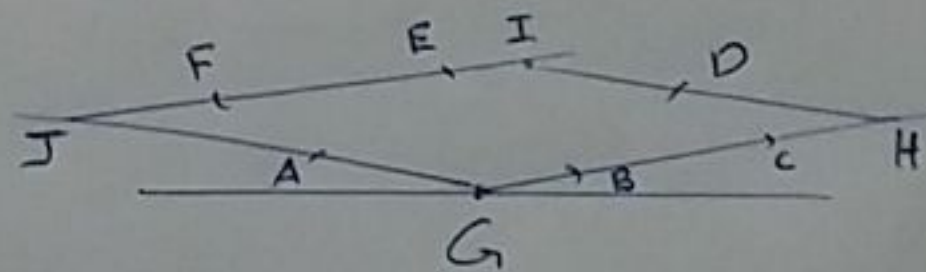
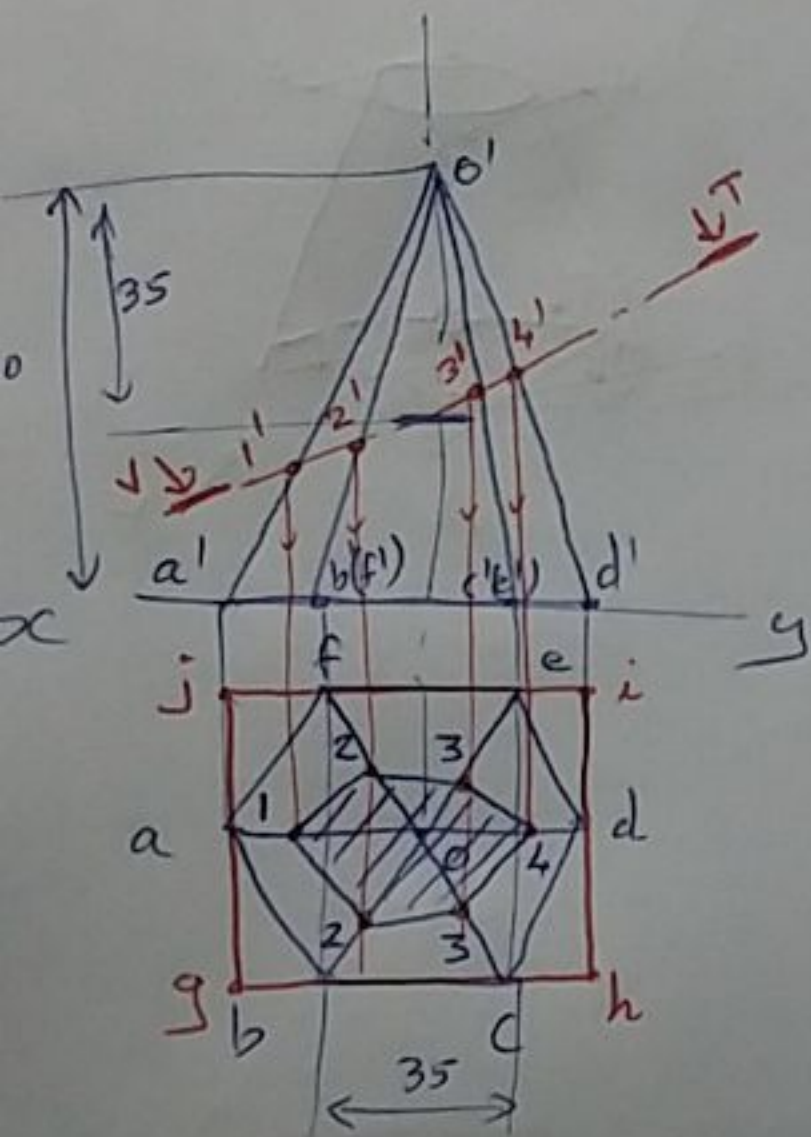
Isometric View



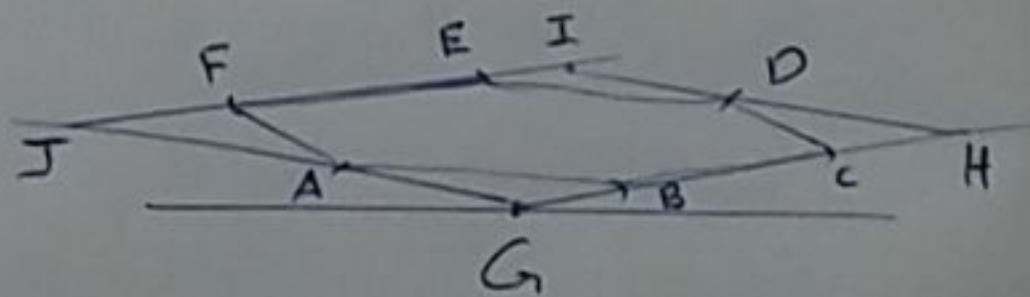
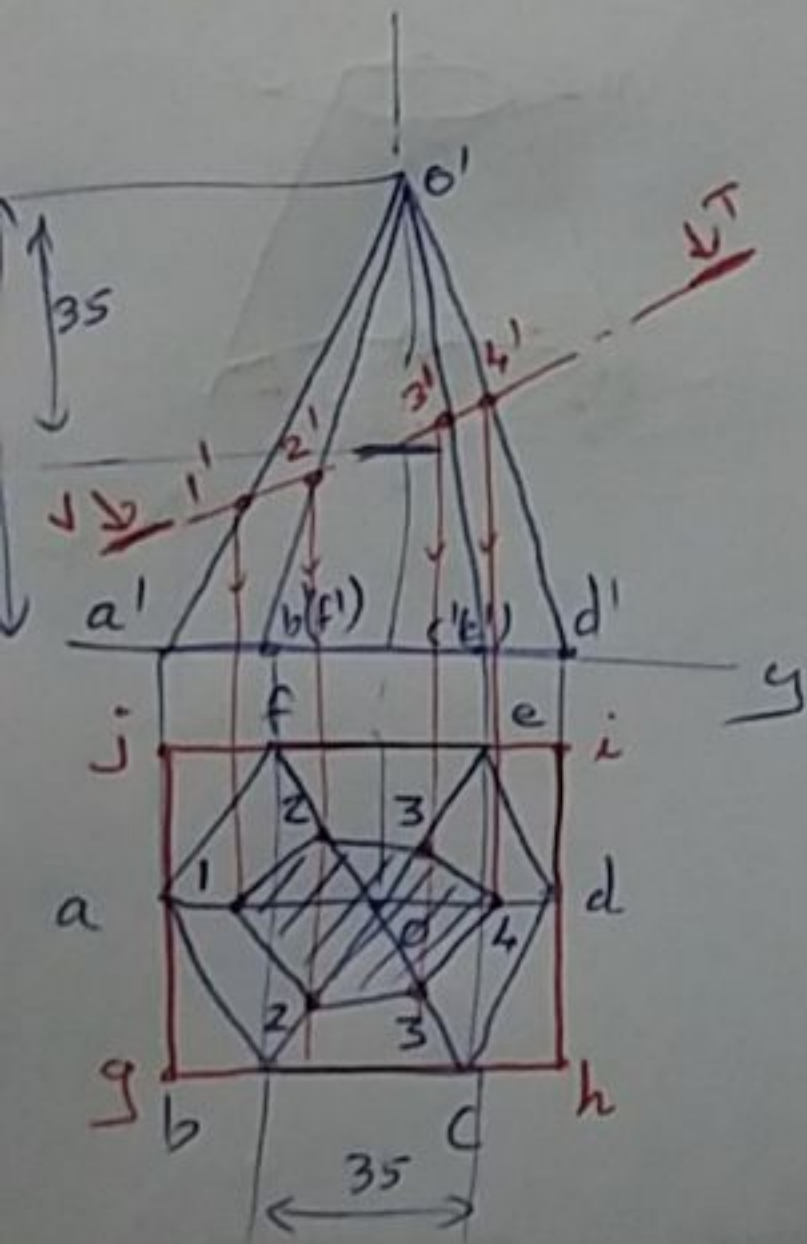
Isometric View



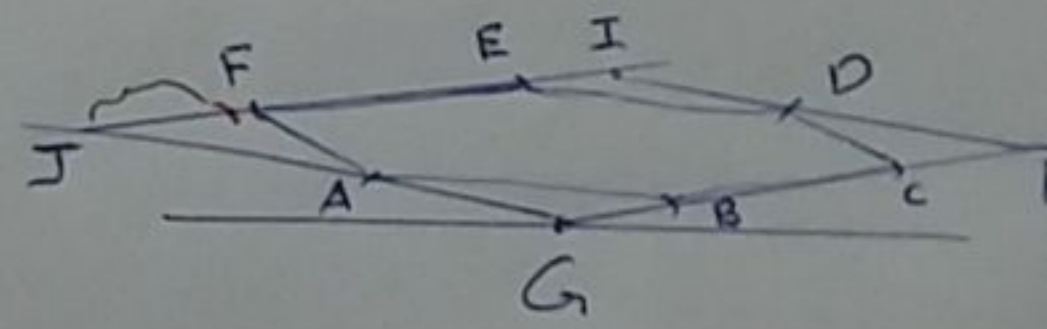
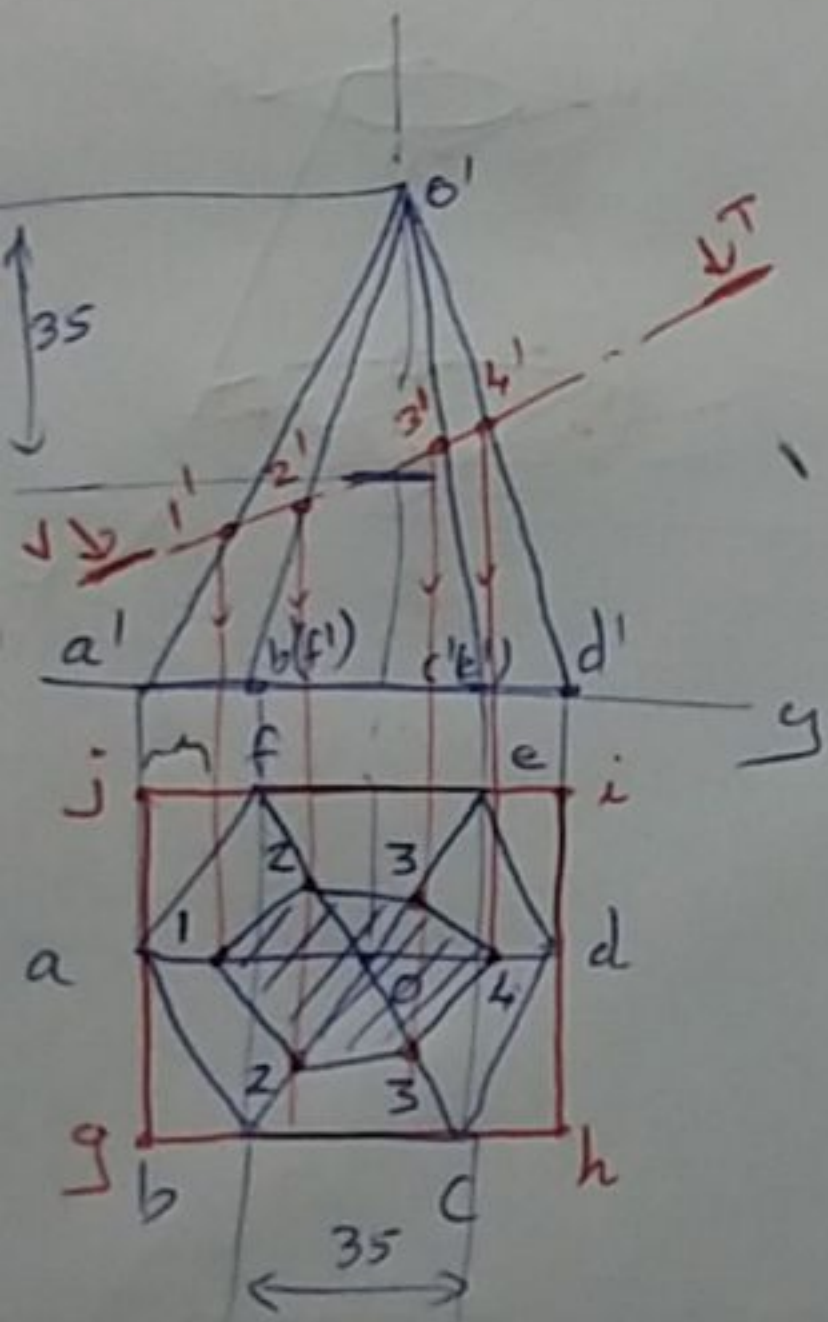
Isometric View



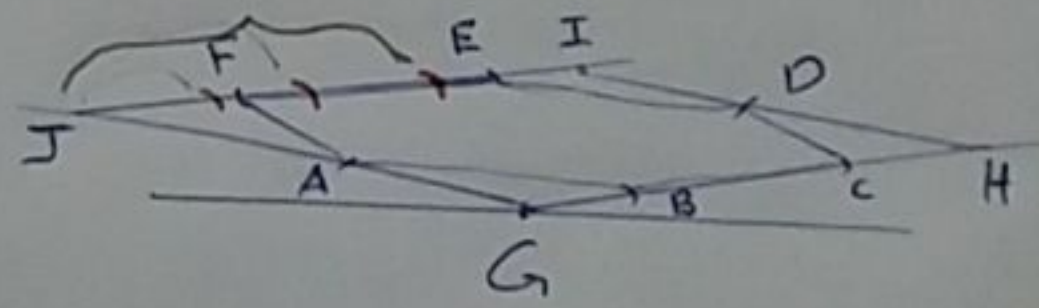
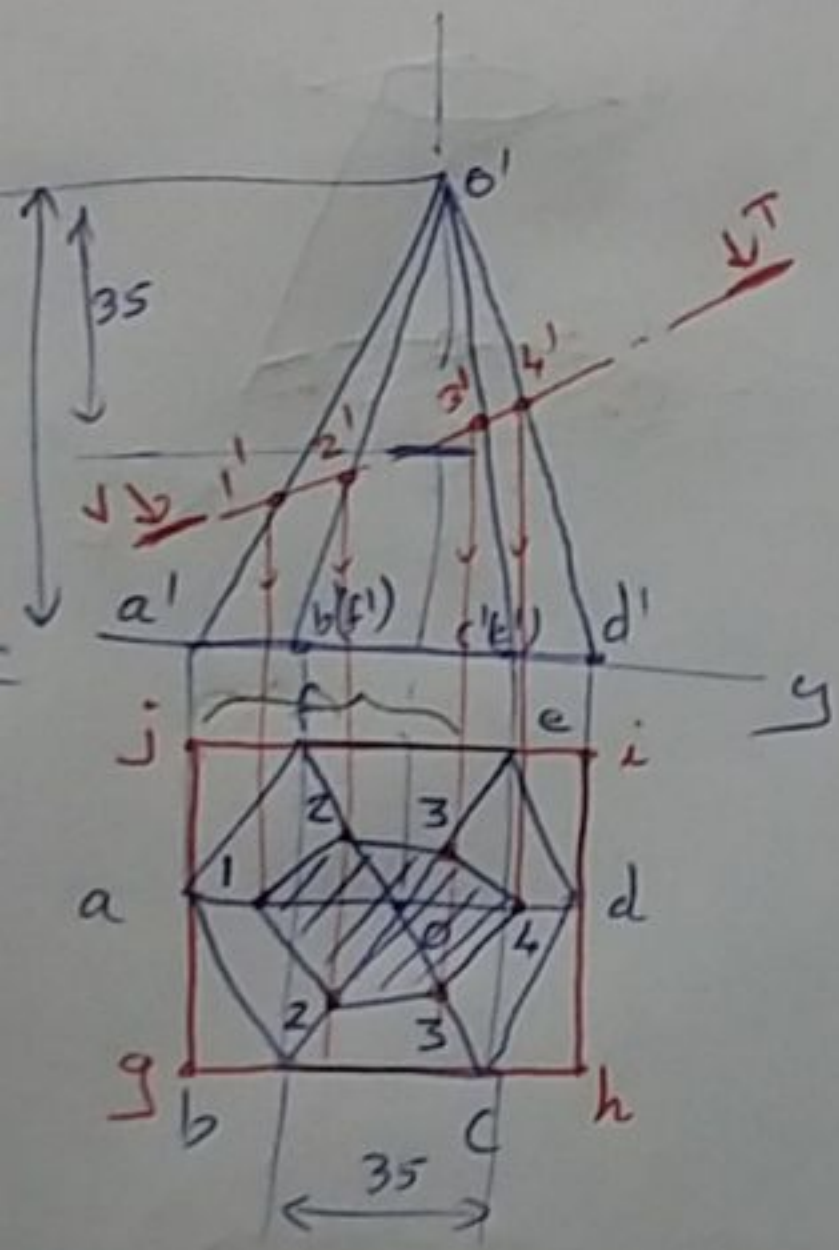
Isometric View



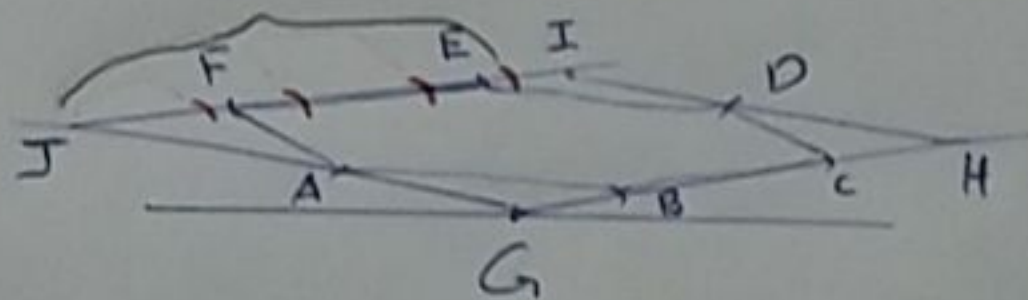
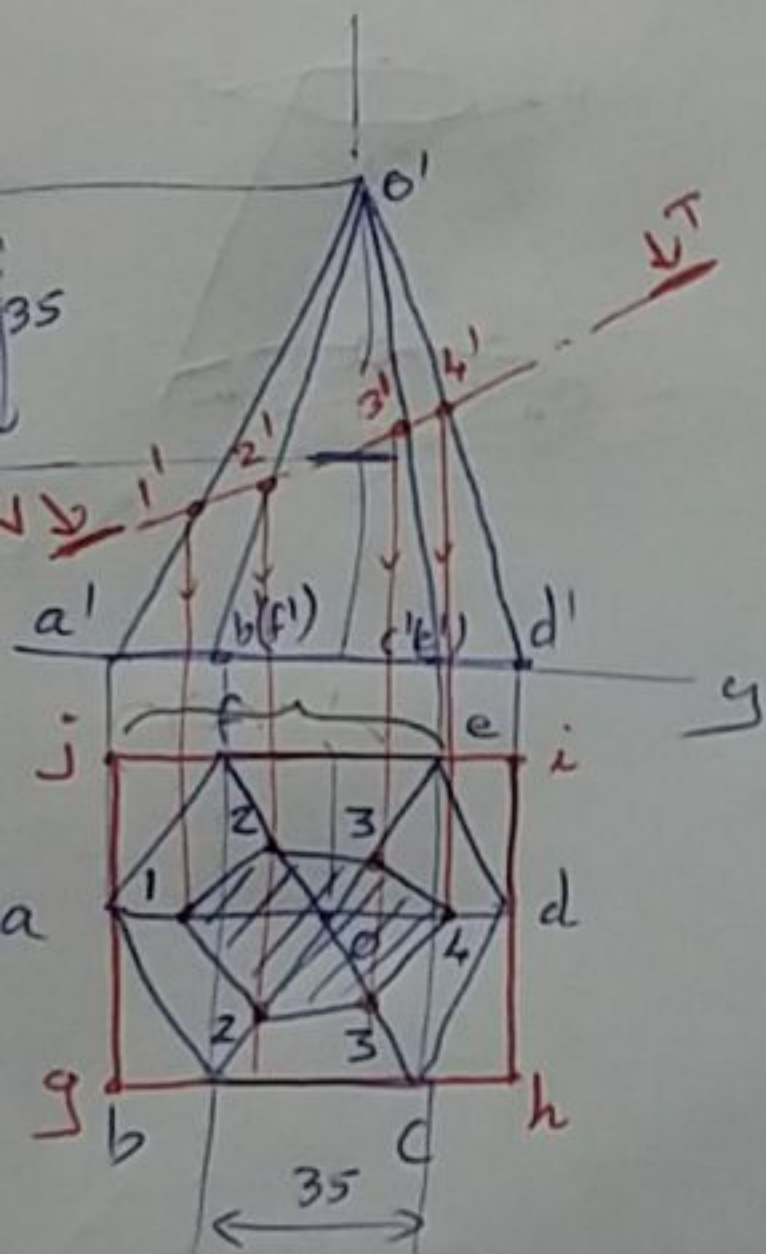
Isometric View



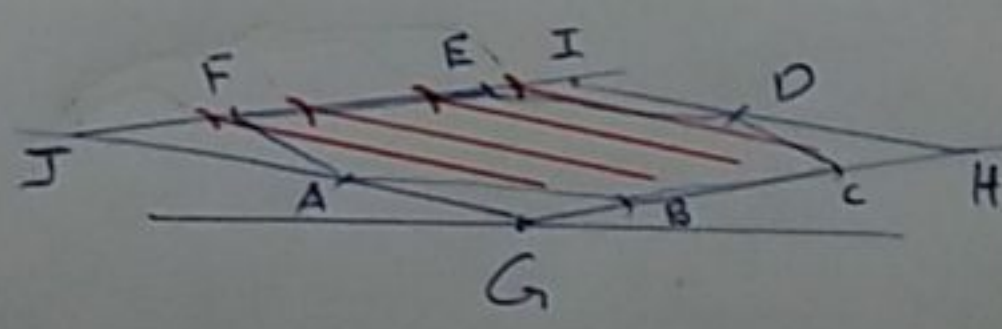
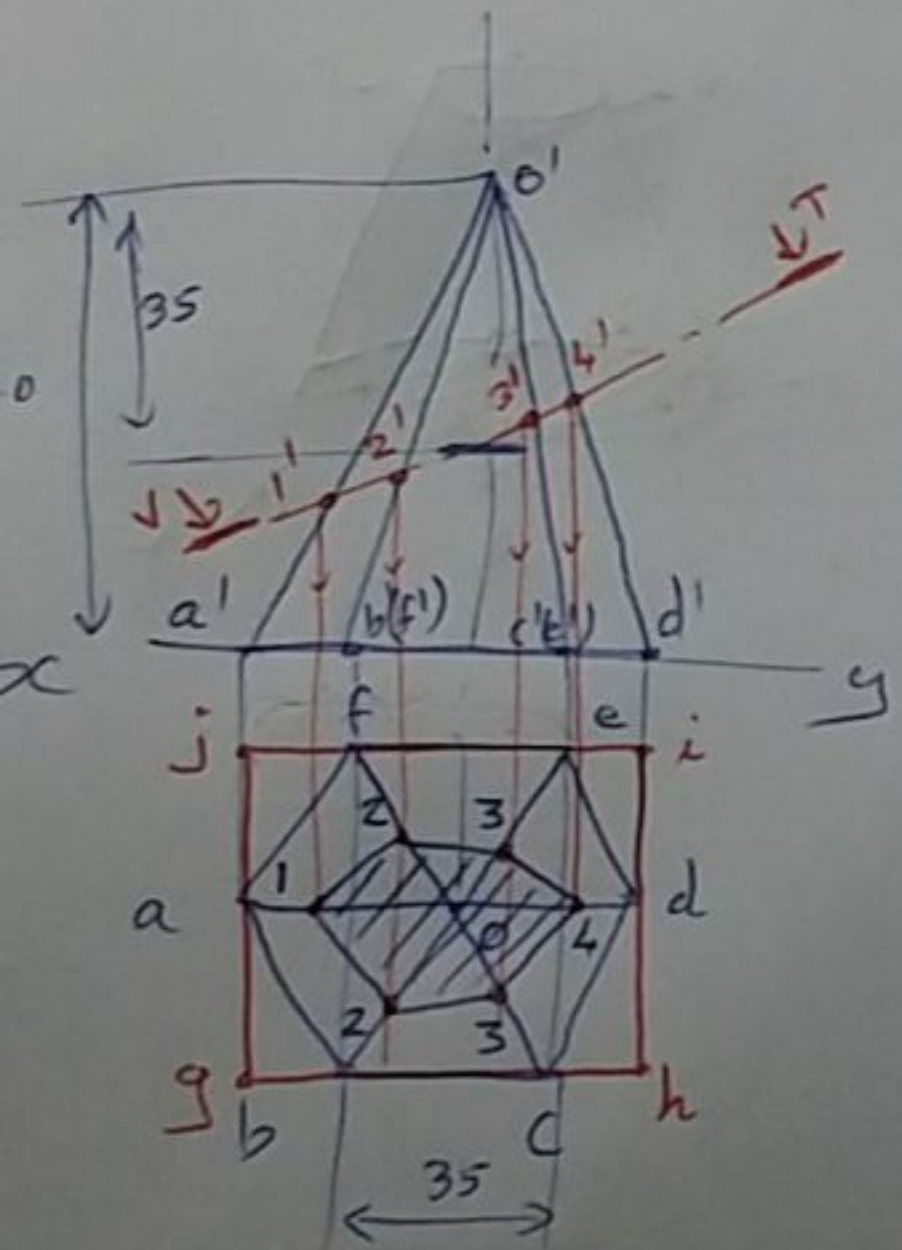
Isometric View

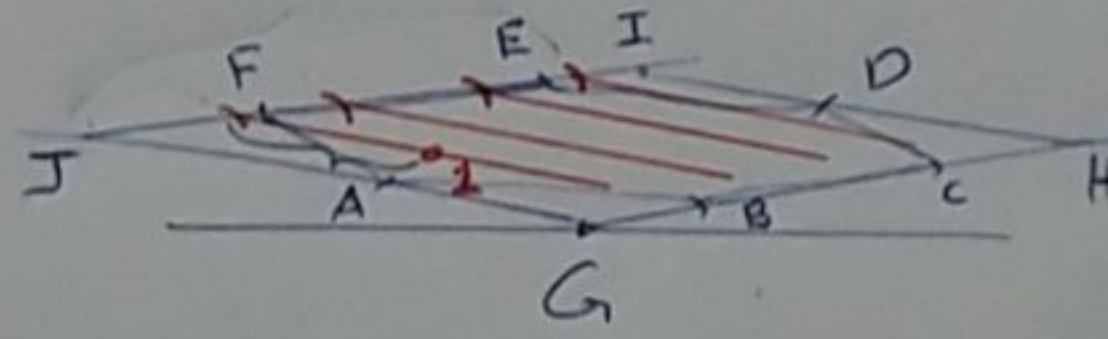
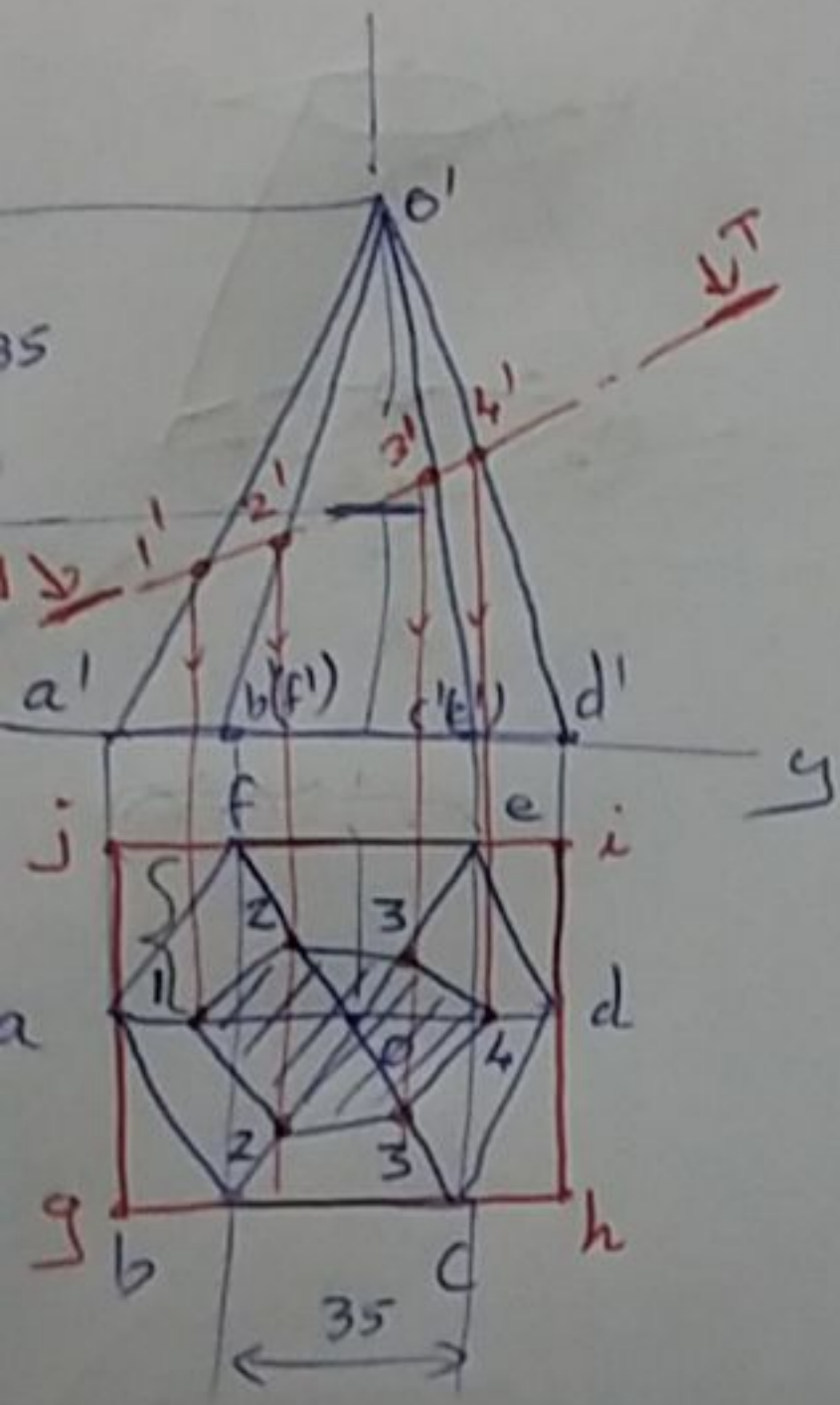


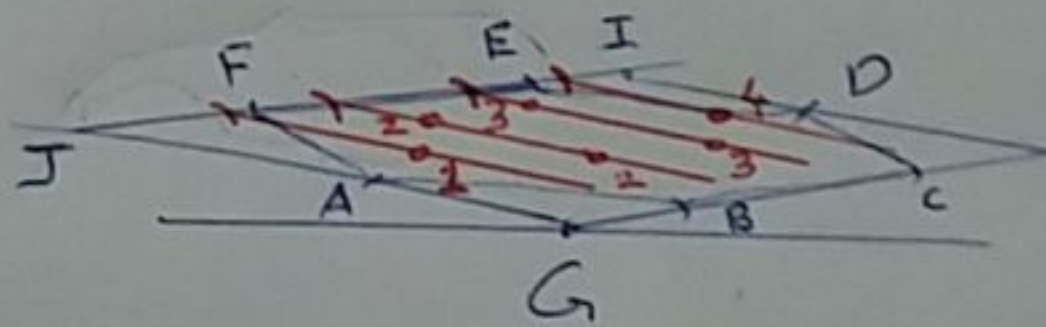
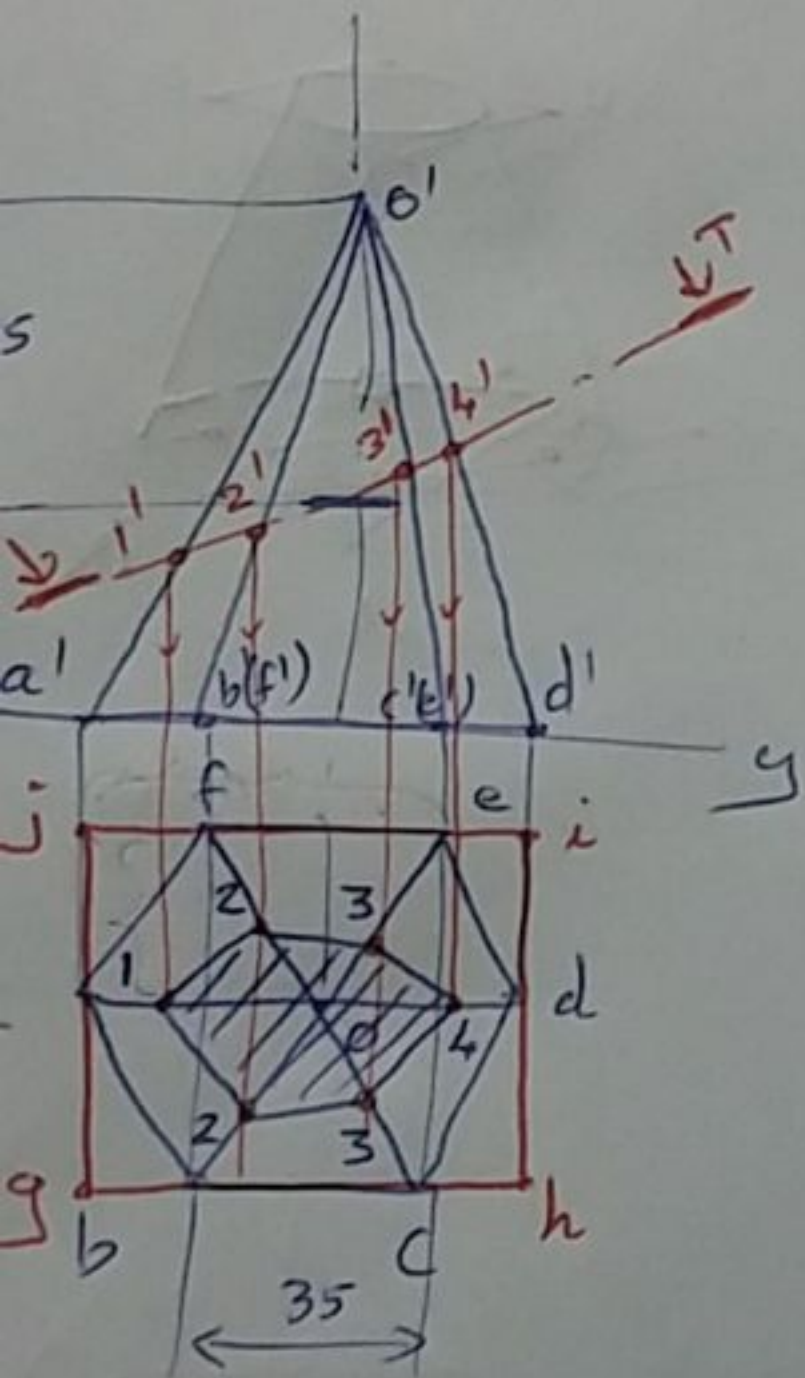
Isometric View

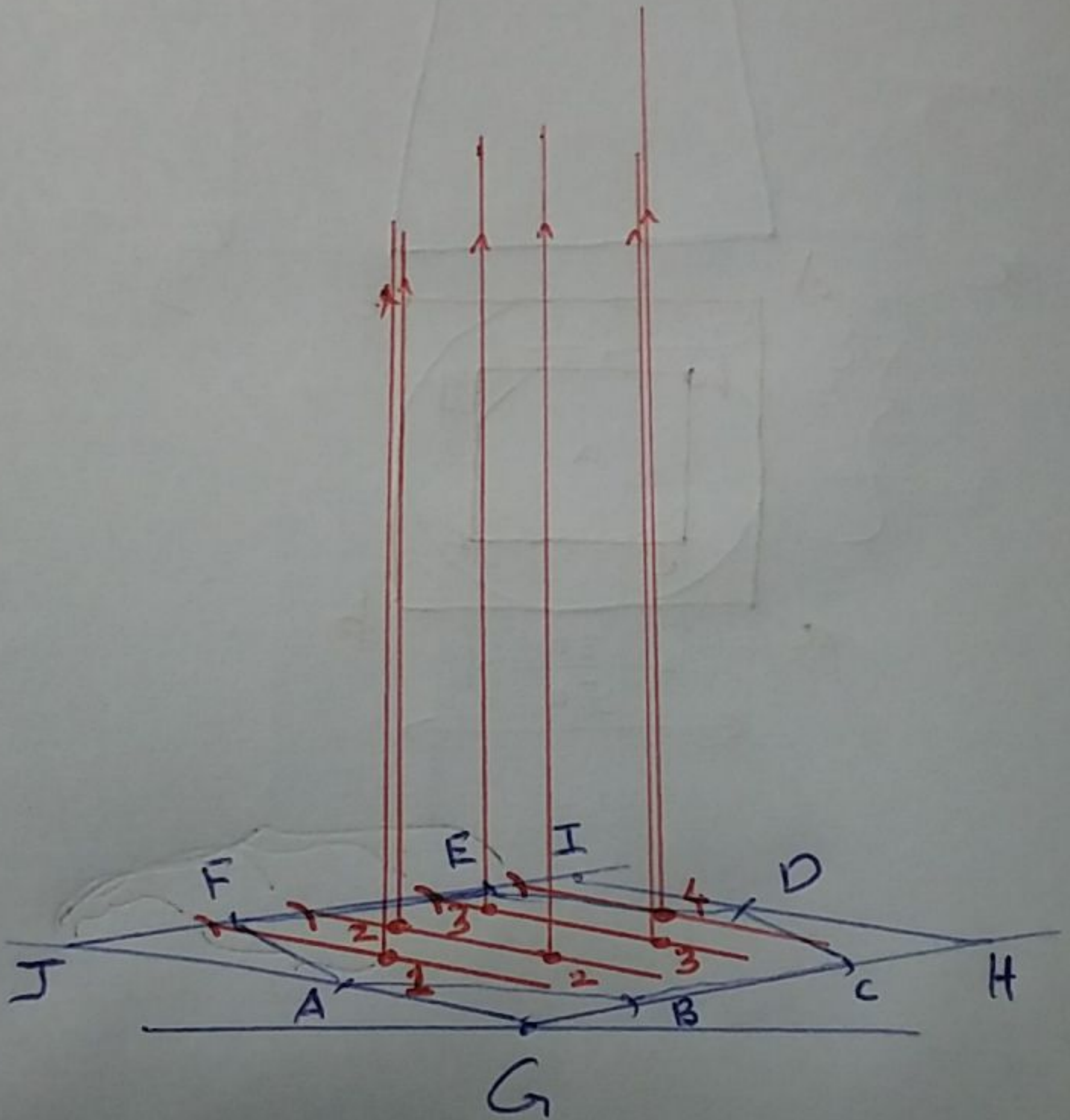


Isometric View

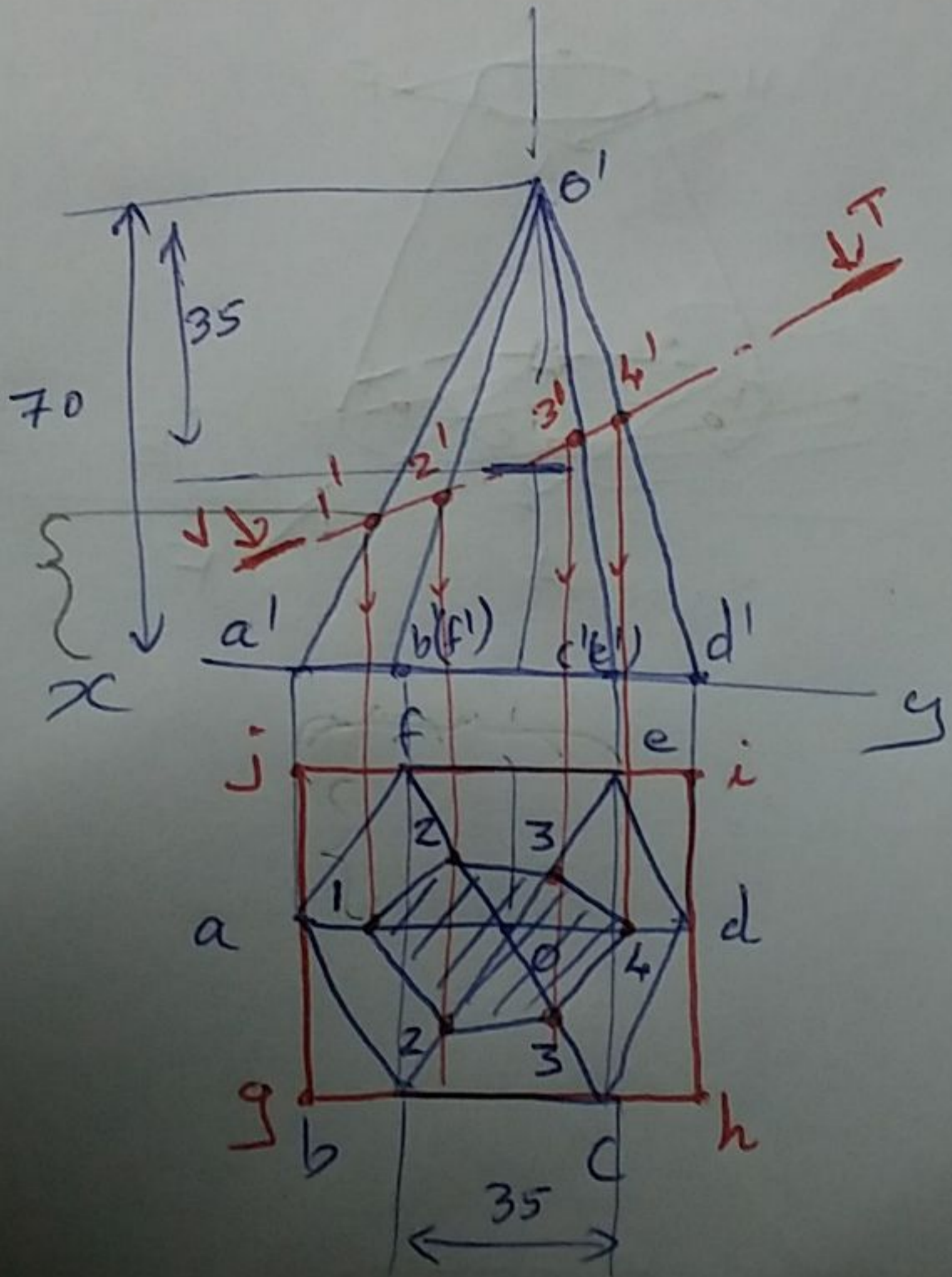


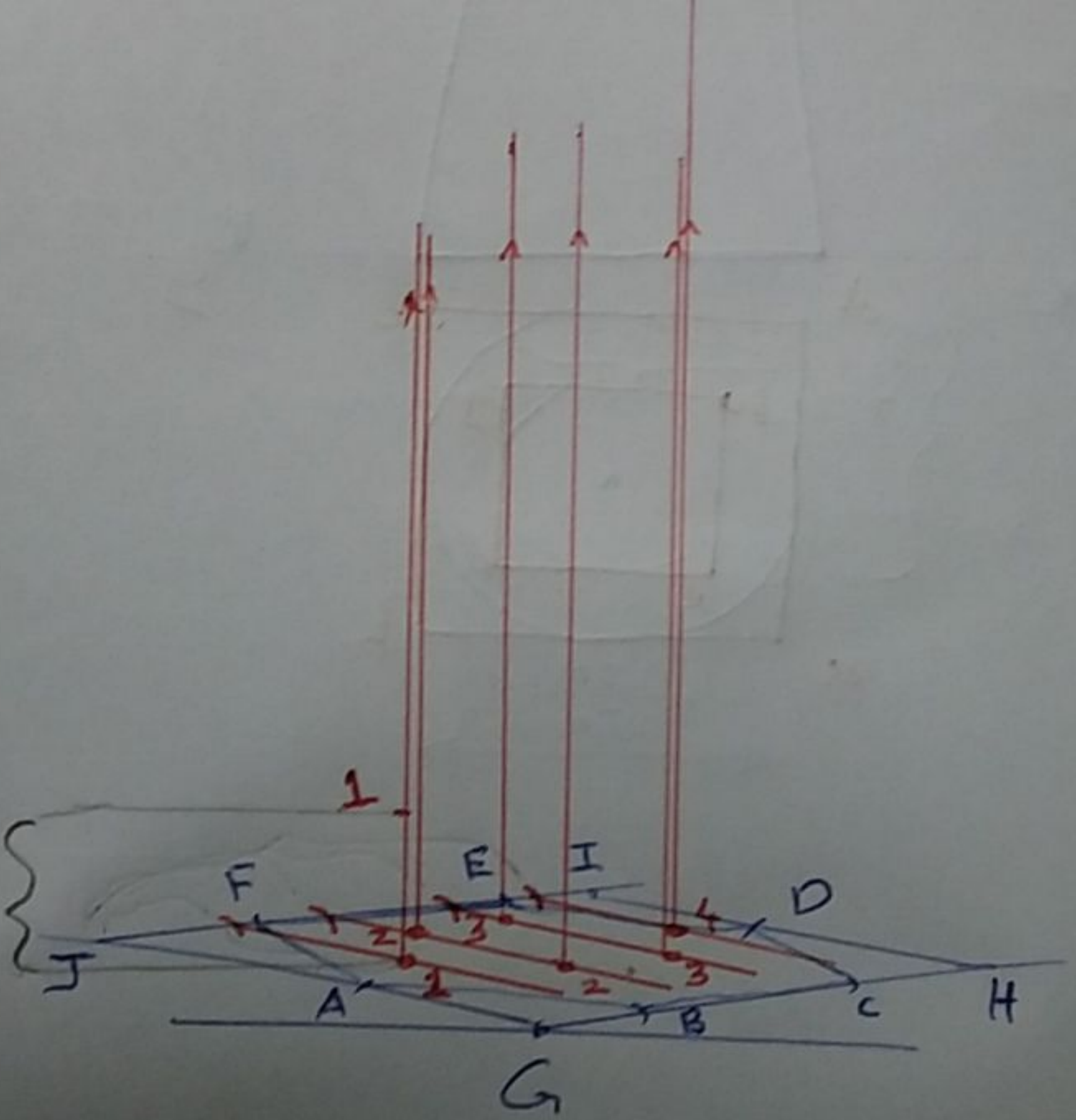




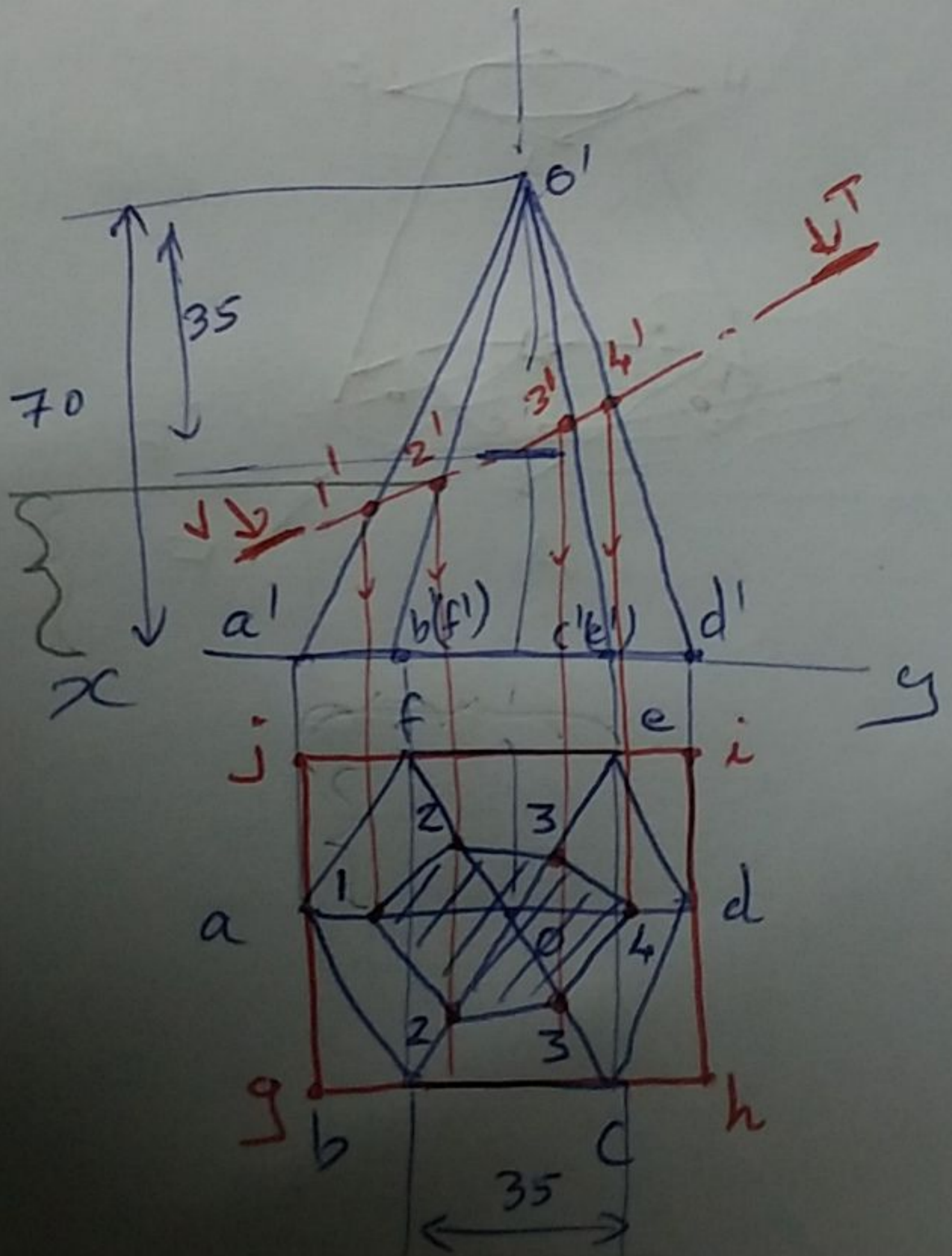


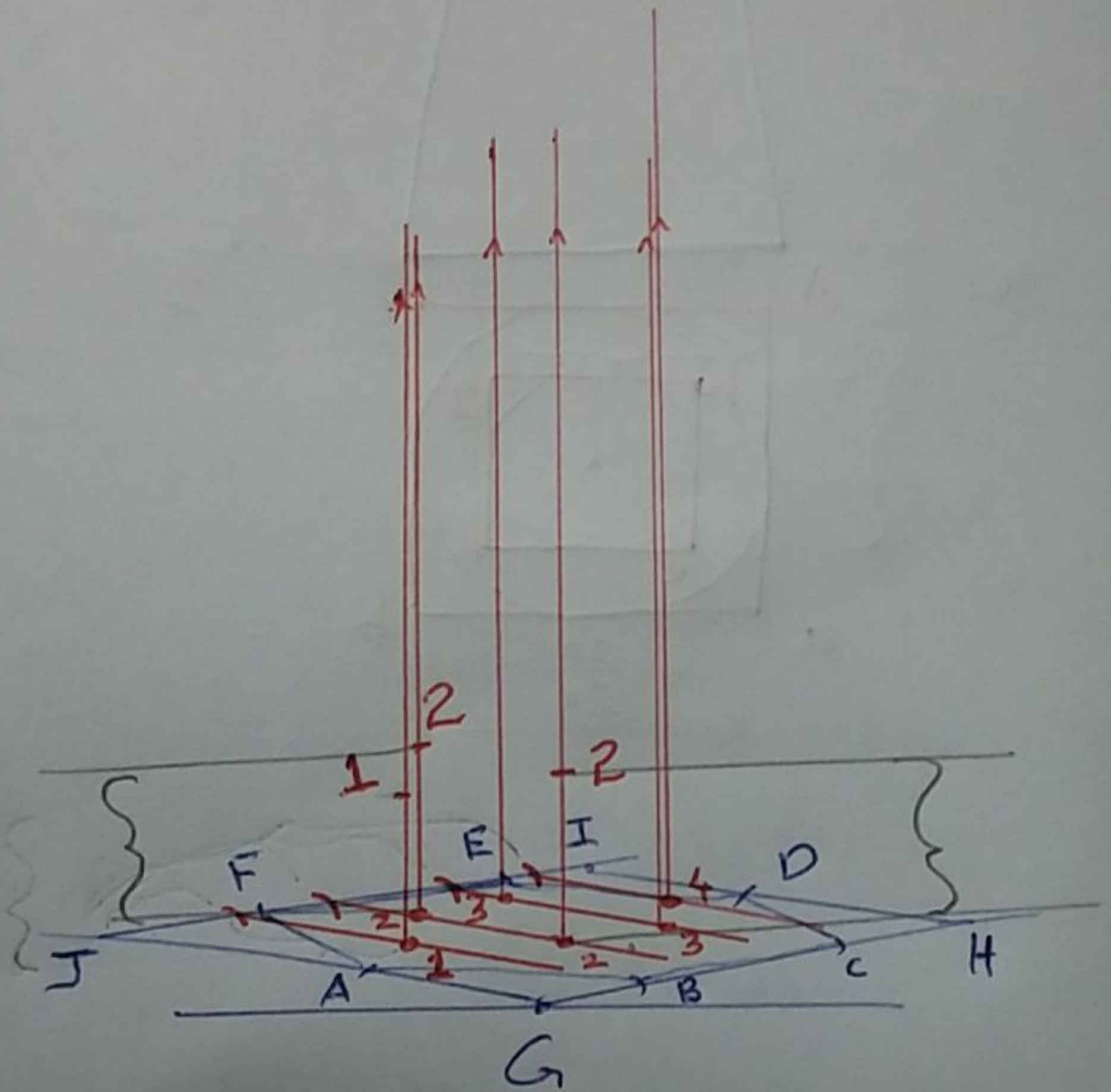
Isometric View



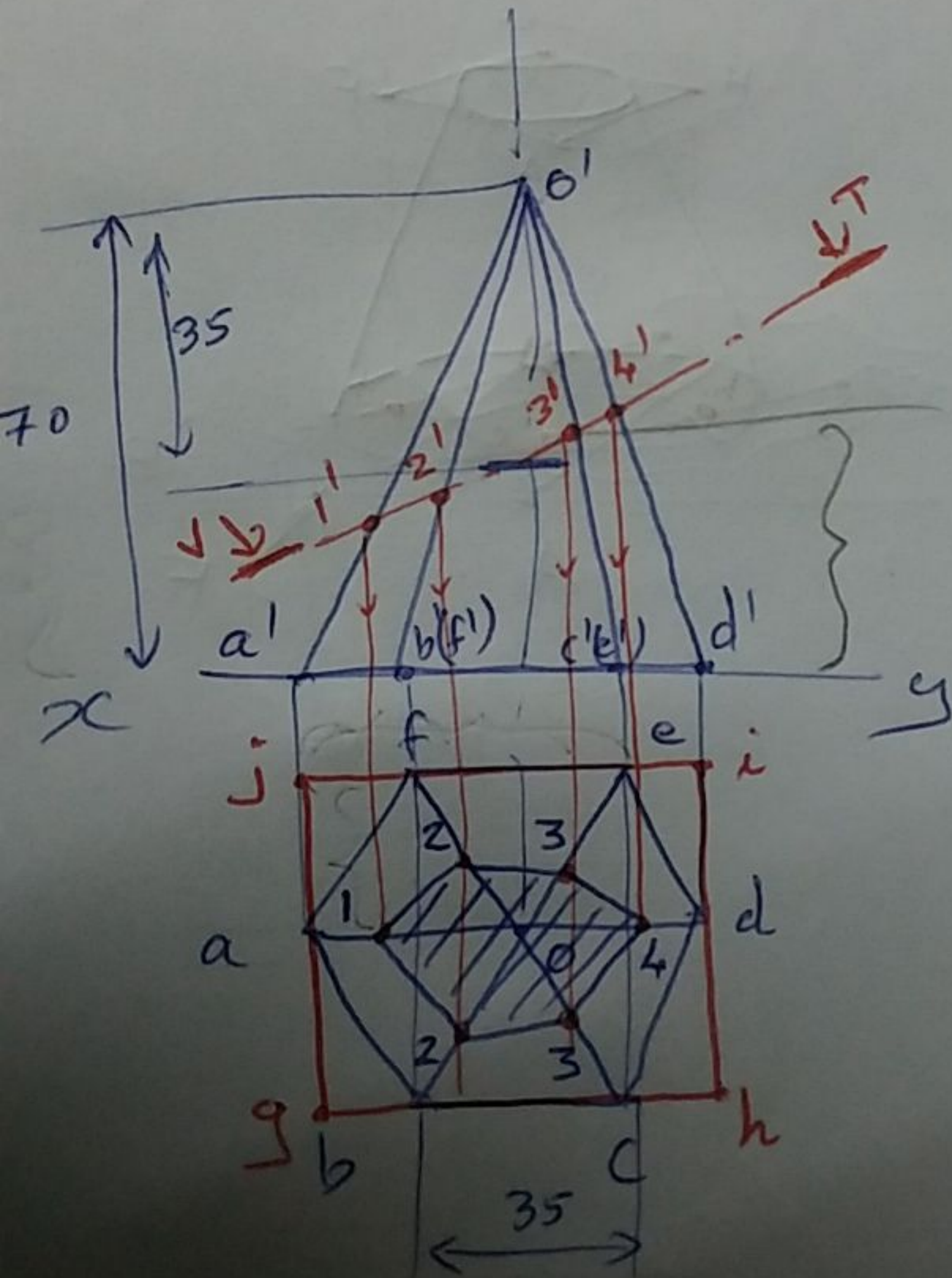


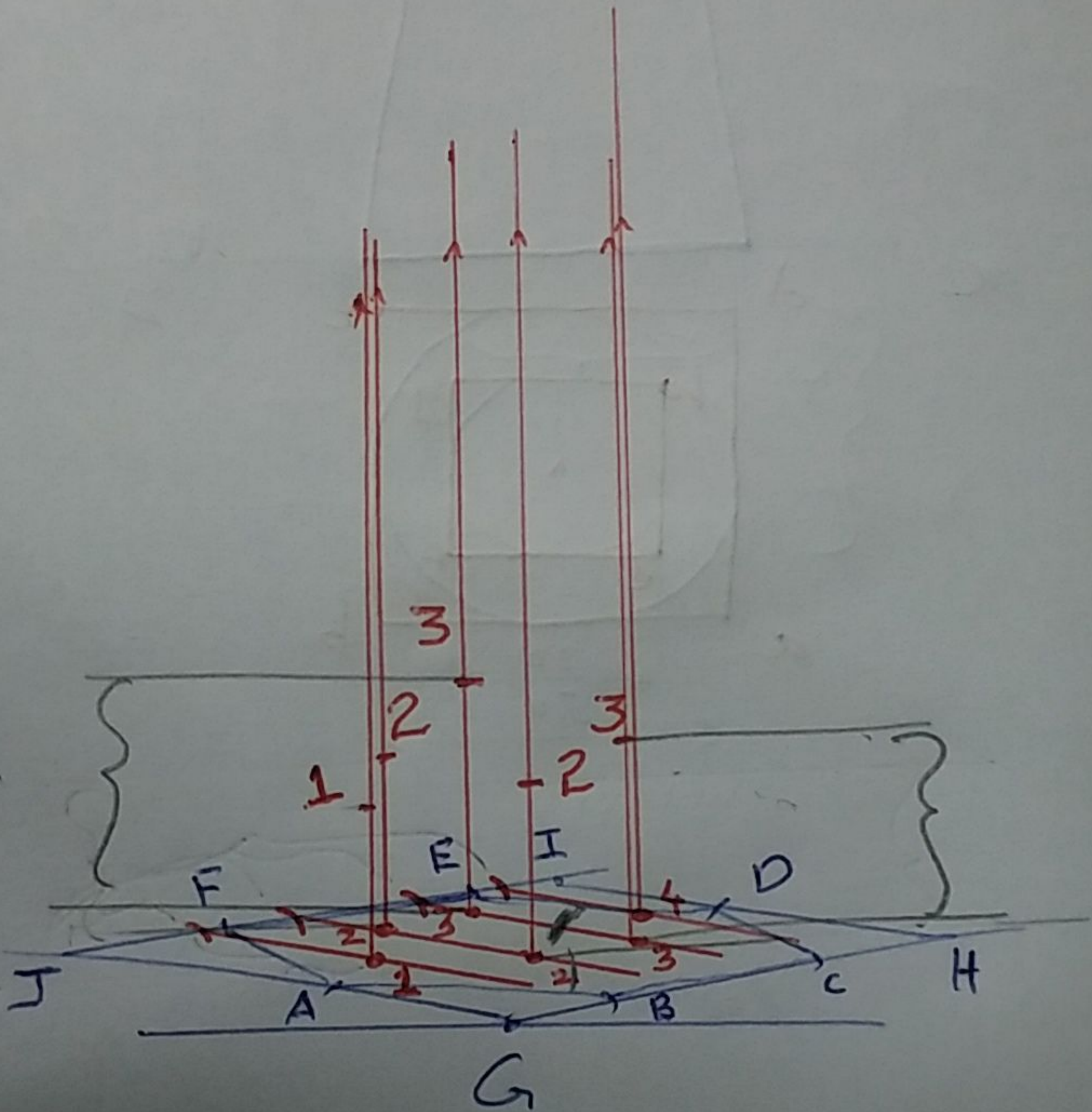
Isometric View



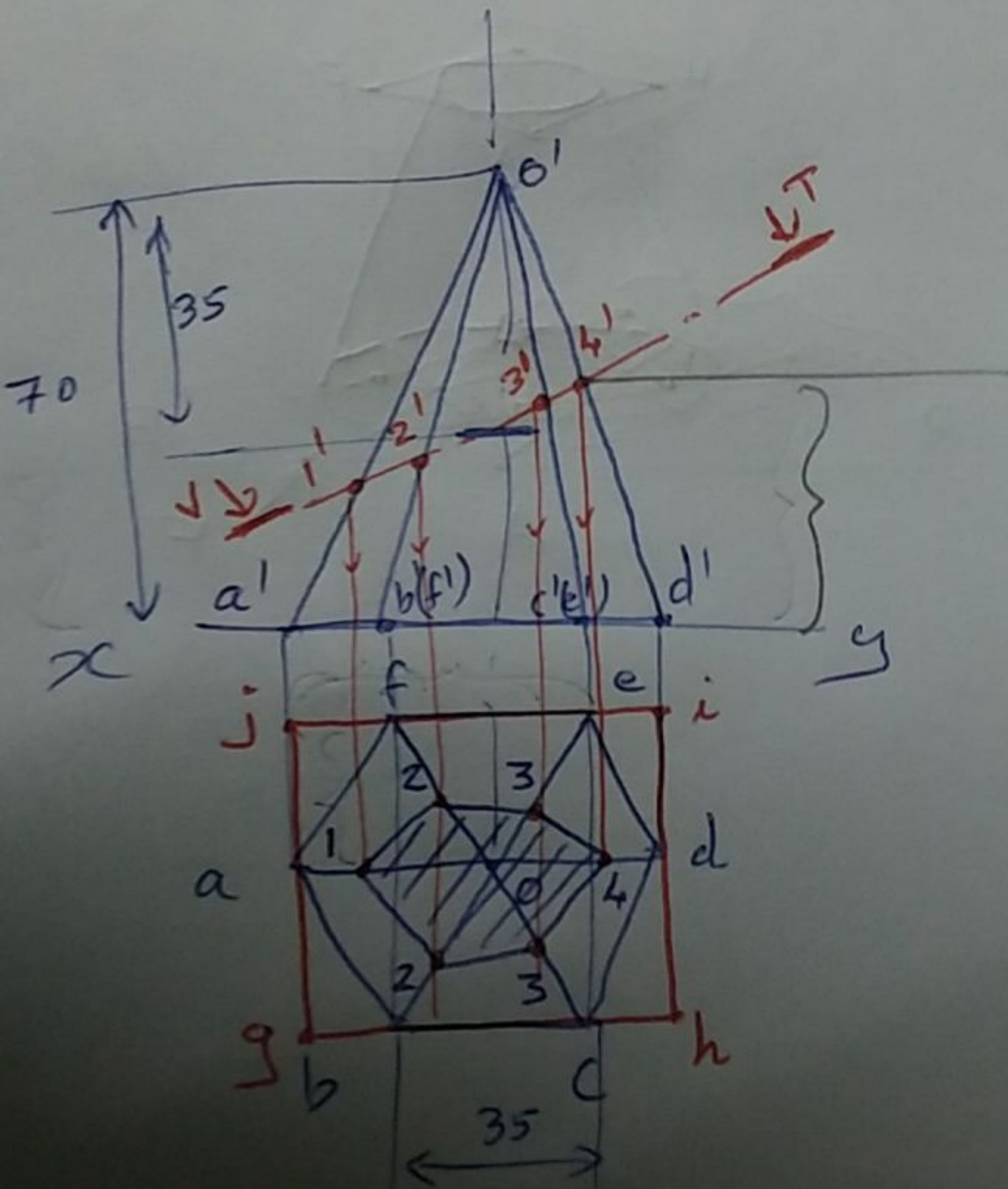


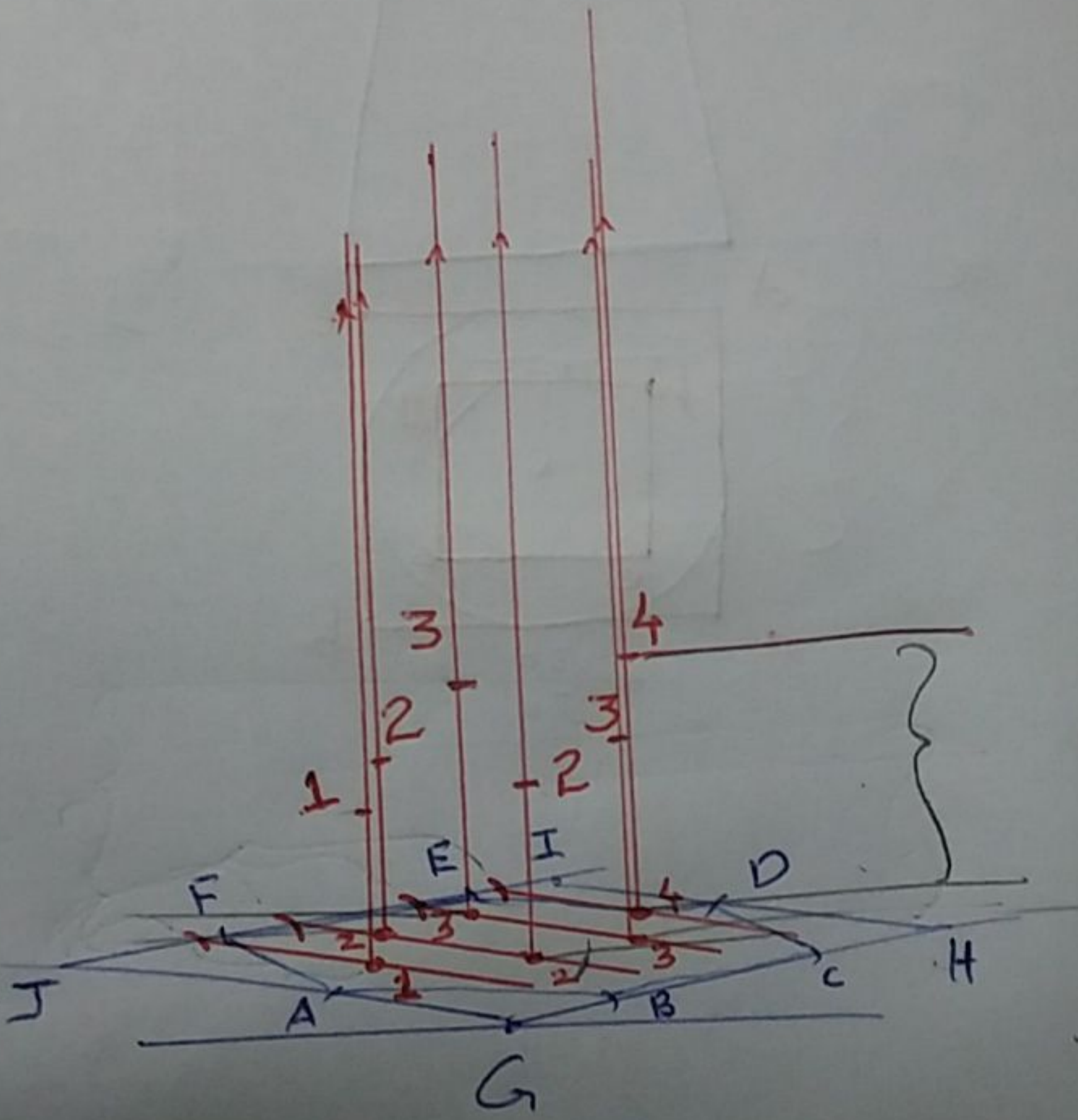
Isometric View

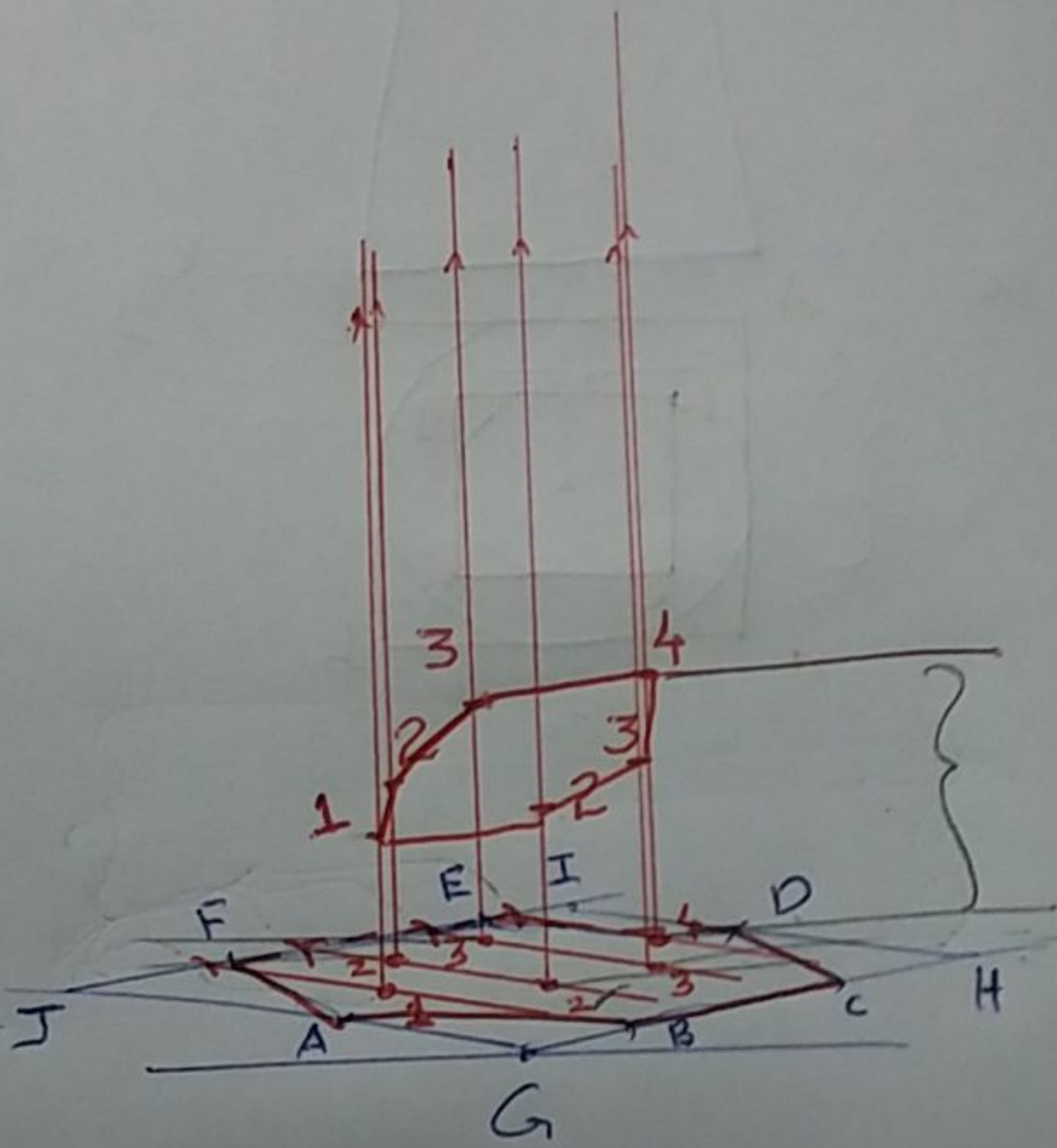




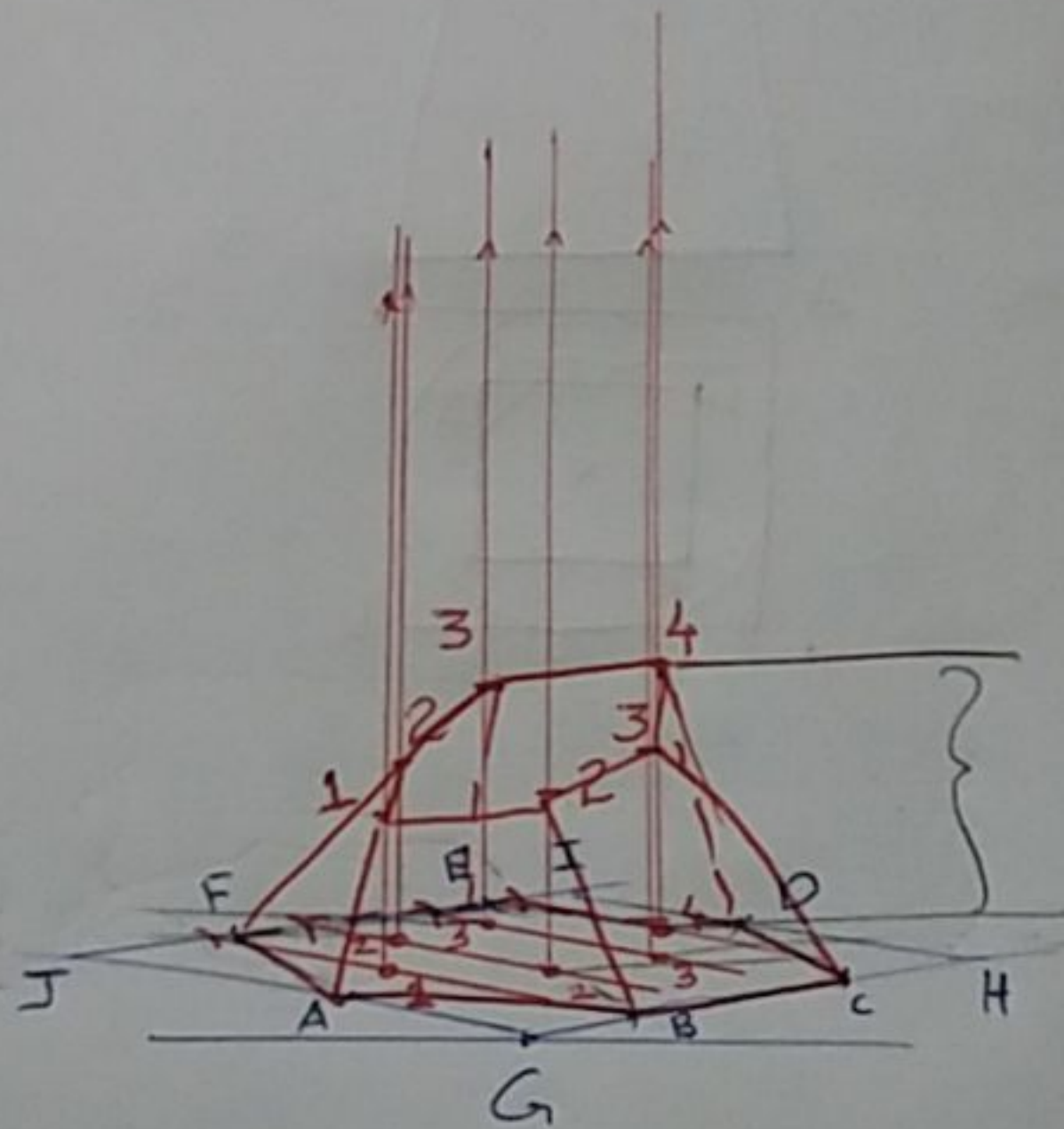
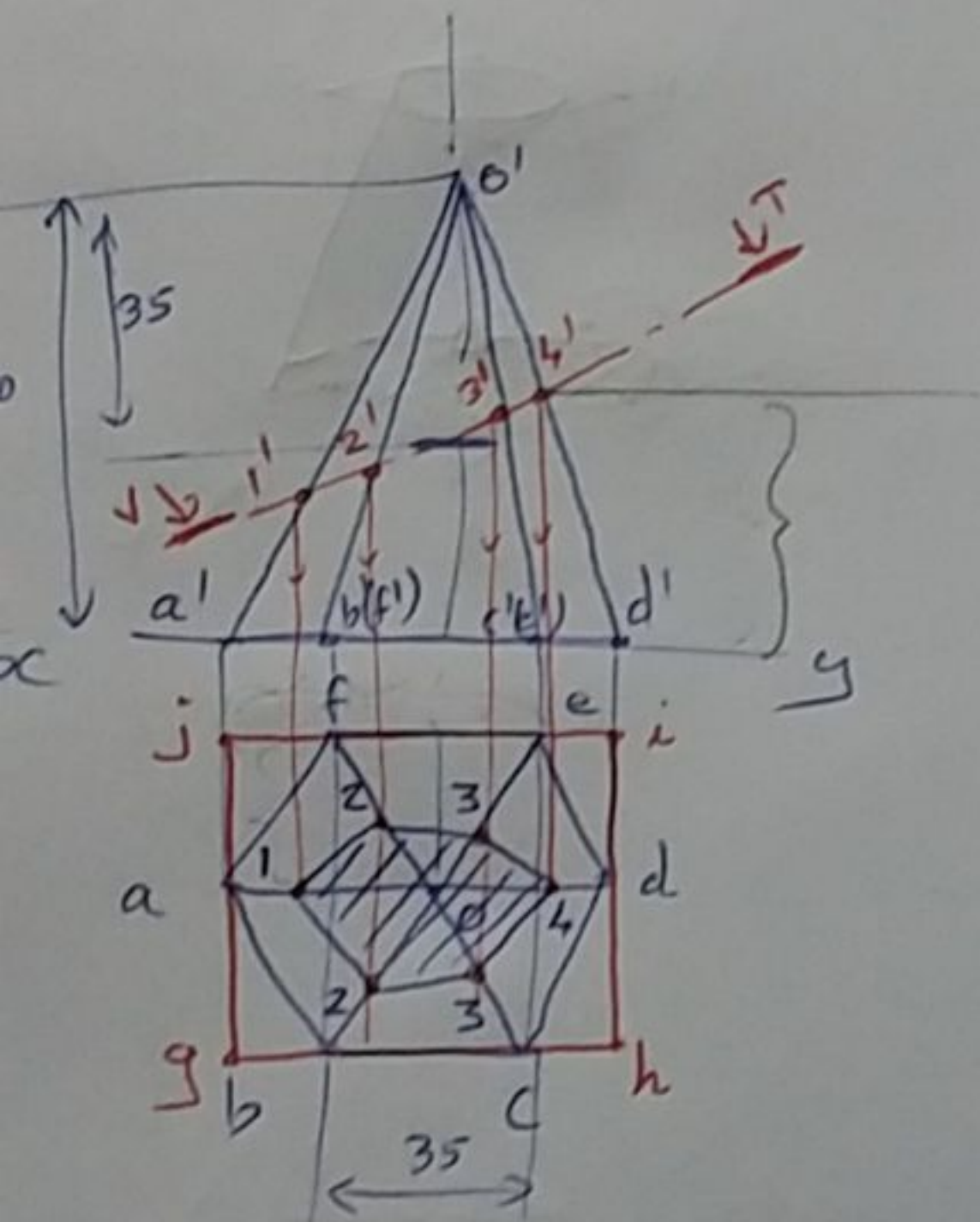
Isometric View



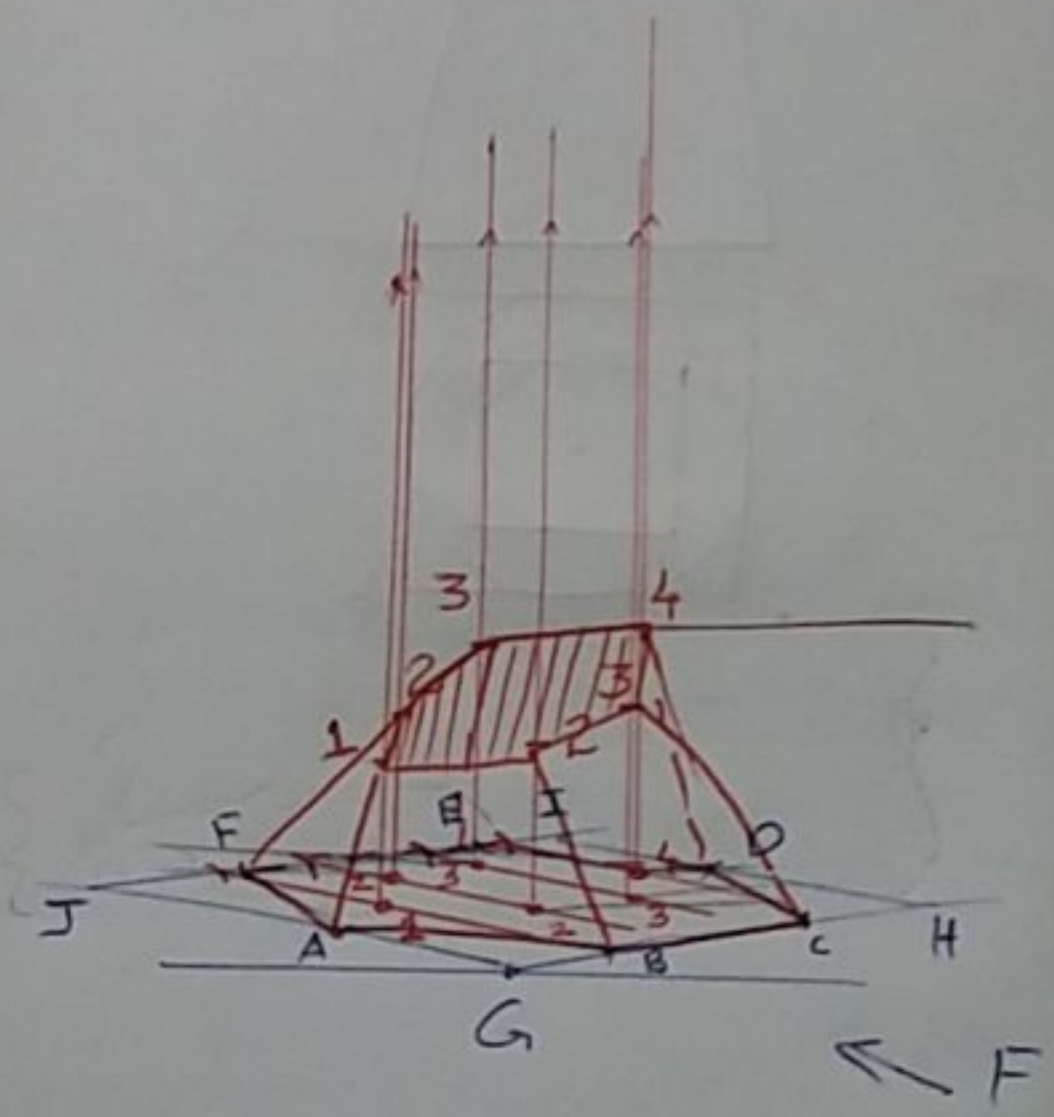
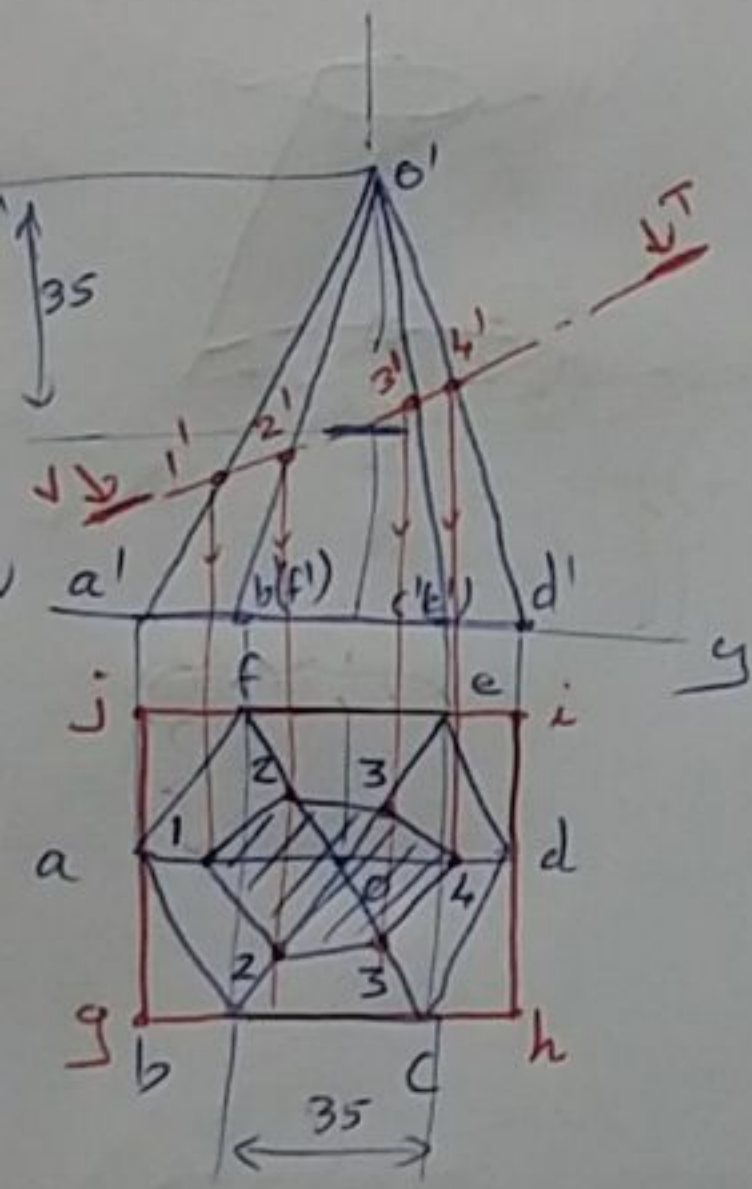




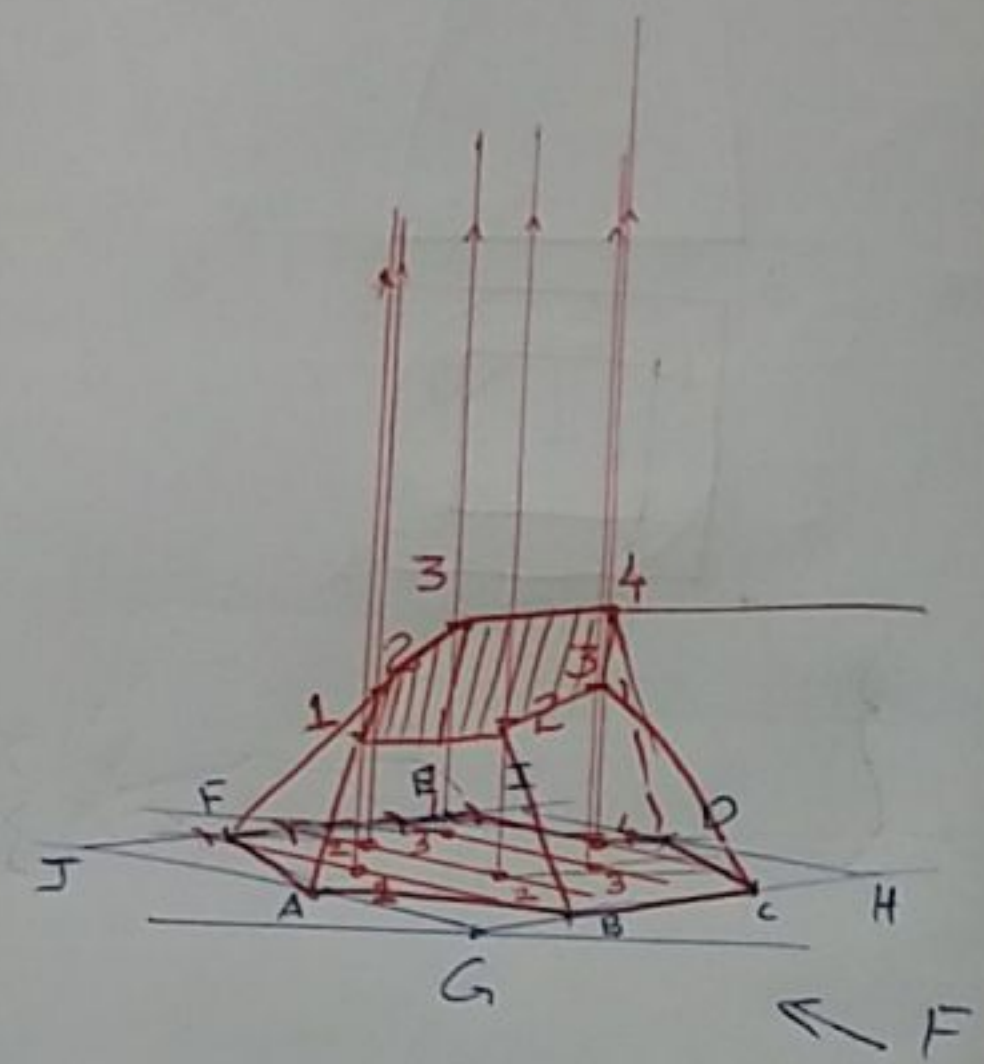
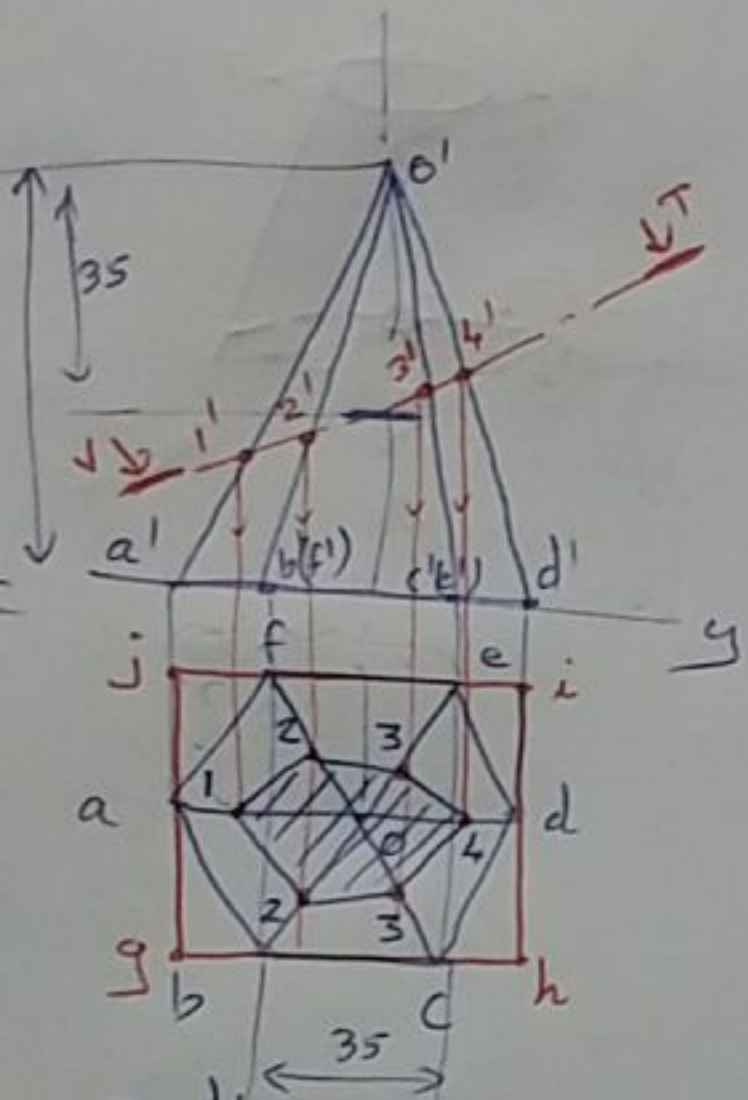
Isometric View



Isometric View

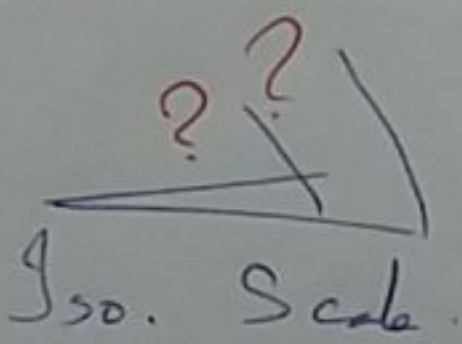


Isometric View



Iso. View

Ortho. proj
Iso. projection



Iso. Scale.

?

?

Ortho. proj. using
 Iso. scale

Iso. Proj.

A square pyramid, side of base 35 mm and height 70 mm, is resting on the H.P. with the sides of base equally inclined to V.P. It is cut by an inclined plane perpendicular to the V.P. and inclined at 30° to the H.P. through the midpoint of the vertical axis. Draw the isometric projection of the truncated pyramid.