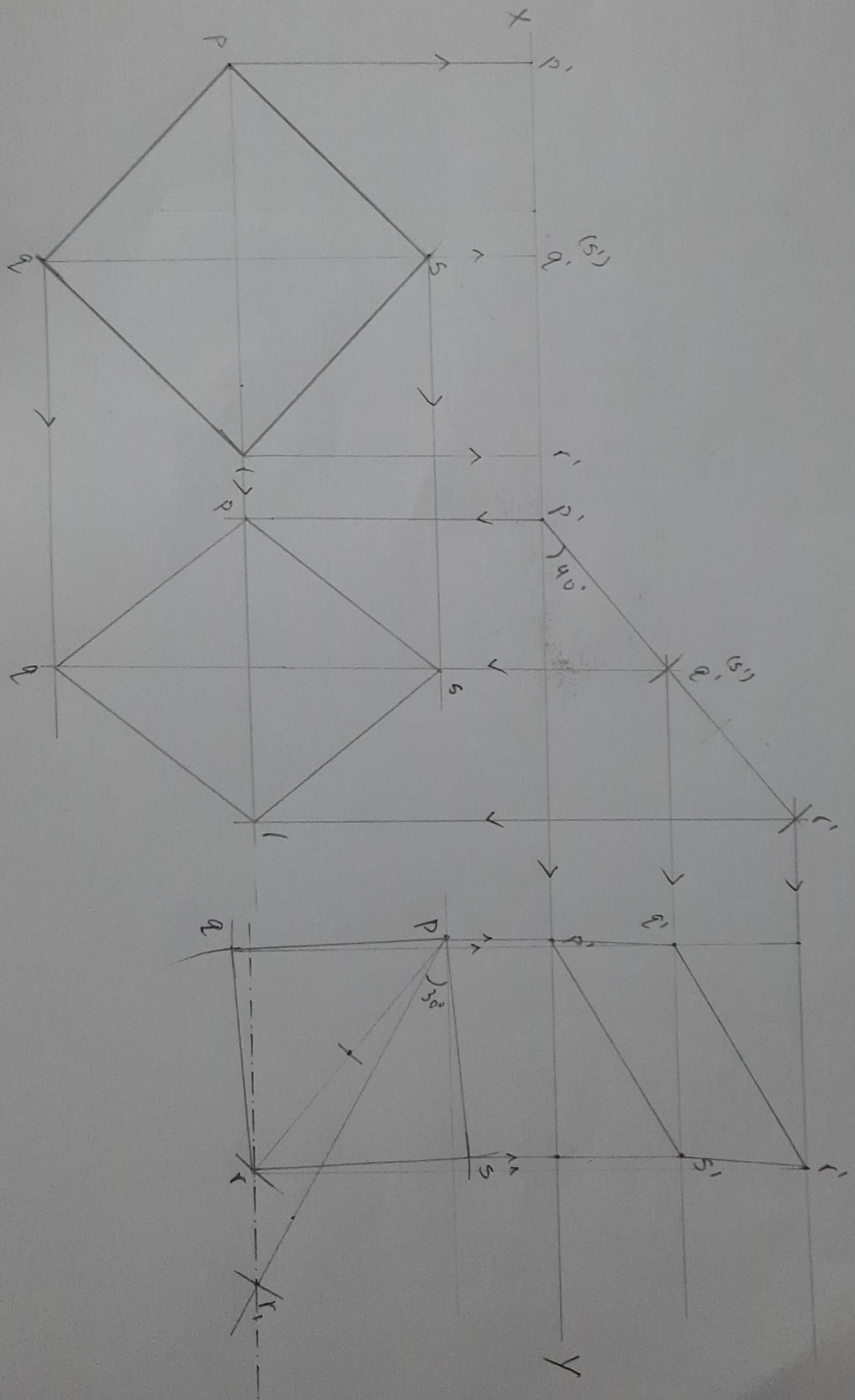
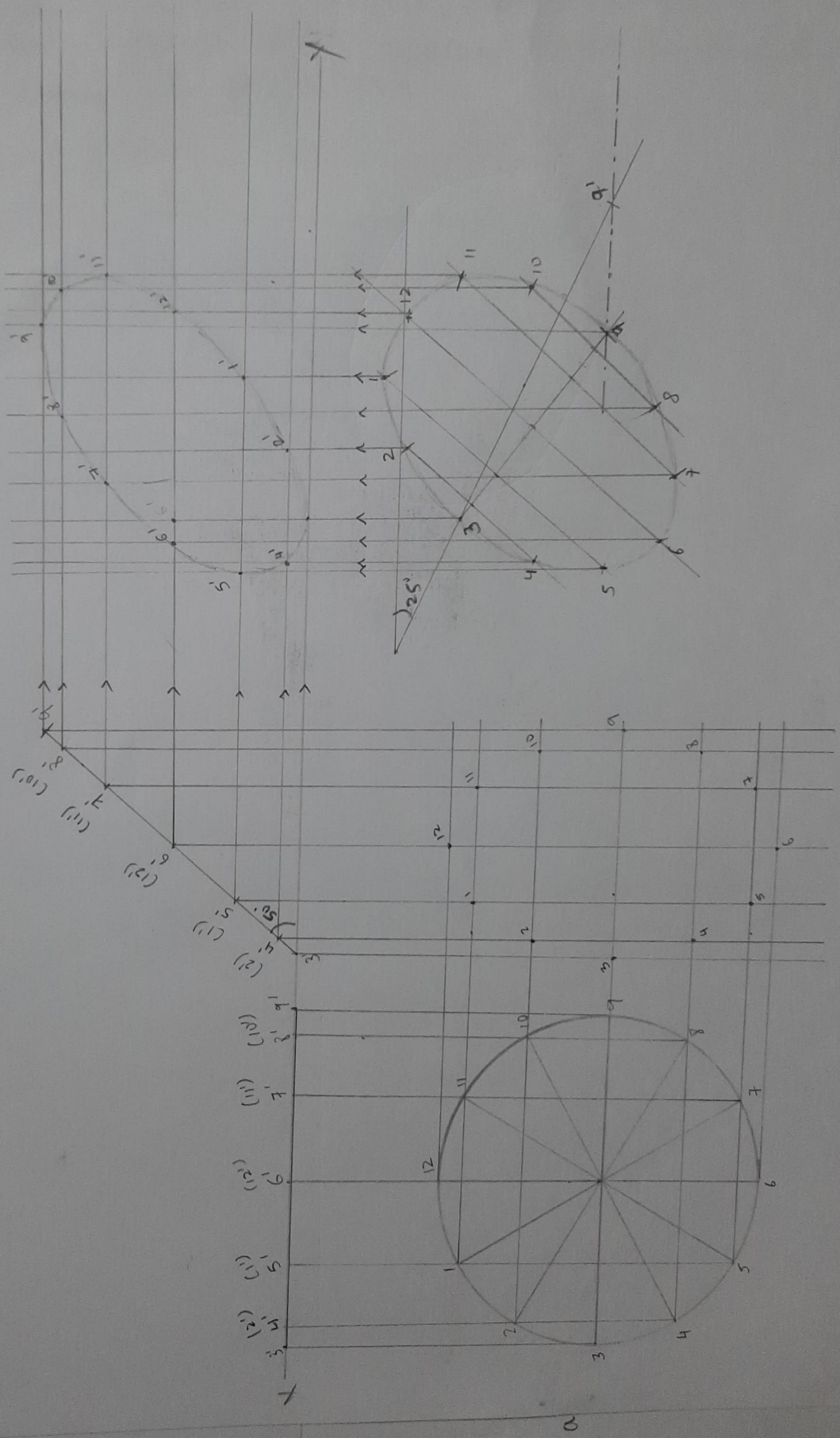
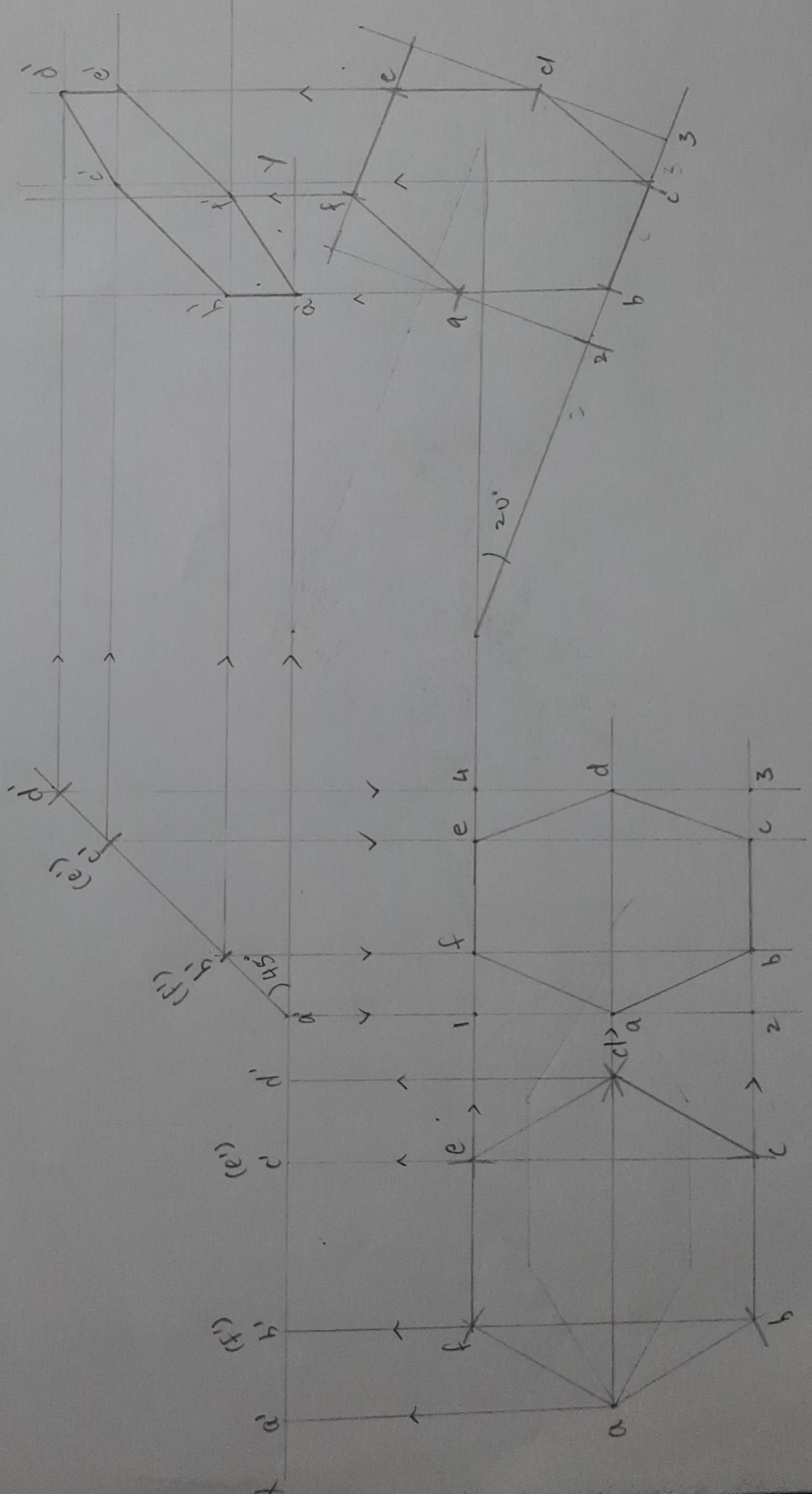
A square lamina of 45 mm long sides, is resting on a corner of HP such that two edges of the lamina contained by the resting corner are equally inclined to HP. The diagonal of the lamina passing through the resting corner is inclined at 40° to HP and 30° to VP. Draw its projections.



The circular lamina of 60mm Diameter is resting on HP on a point on its rim such that the surface of the lamina is inclined at 50° to HP. Draw the projections of the lamina when the diameter is passing through the resting point is inclined at 25° to VP.



1) Hexagonal lamina of 25mm long sides is resting on a corner on HP. such that the two sides passing through the resting corner are equally inclined to HP. The surface of the lamina is inclined at 45° to HP and the projection of the diagonal passing through the resting corner on HP appears to be inclined at 20° to VP. Draw its projections.



A pentagonal lamina of 25 mm long sides is resting on HP on one of its sides such that the perpendicular bisector of the resting side is inclined at 30° to HP and 40° to VP. Draw its projections.