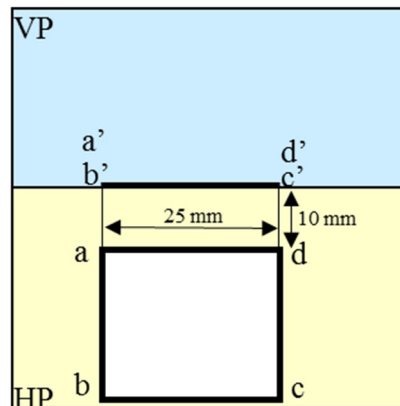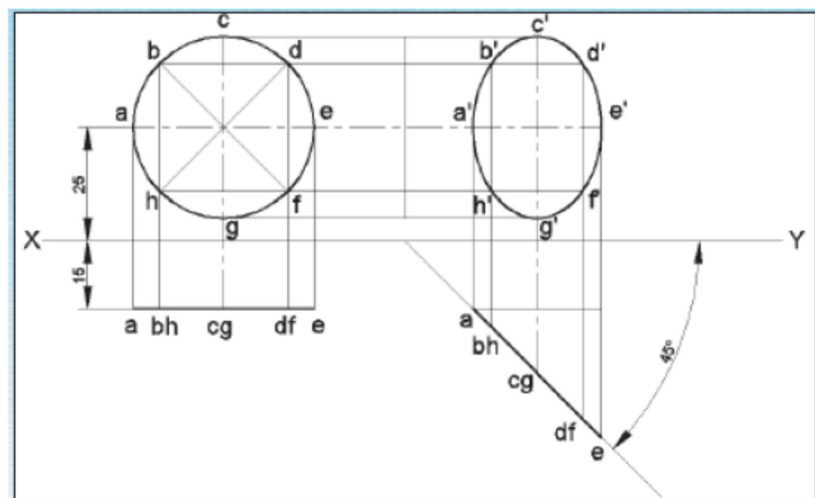1. A square lamina ABCD of side 25 mm is in the horizontal plane. The two closest vertices of the lamina to the vertical plane is at a distance of 10 mm from it. Draw its projections. [10 marks]

2. Draw the projections of a circular lamina of 36 mm diameter whose centre is at distance of 25 mm above the HP and 15 mm in front of the VP. The lamina is inclined at an angle of 45° to VP (the axis of rotation passes through the extreme left end of the lamina). Draw its projections. [15 marks]

3. A $30^0 – 60^0$ set square of longest side 100 mm long, is in VP and 30^0 inclined to HP while its surface is 45^0 inclined to VP. Draw its projections. [25 marks]