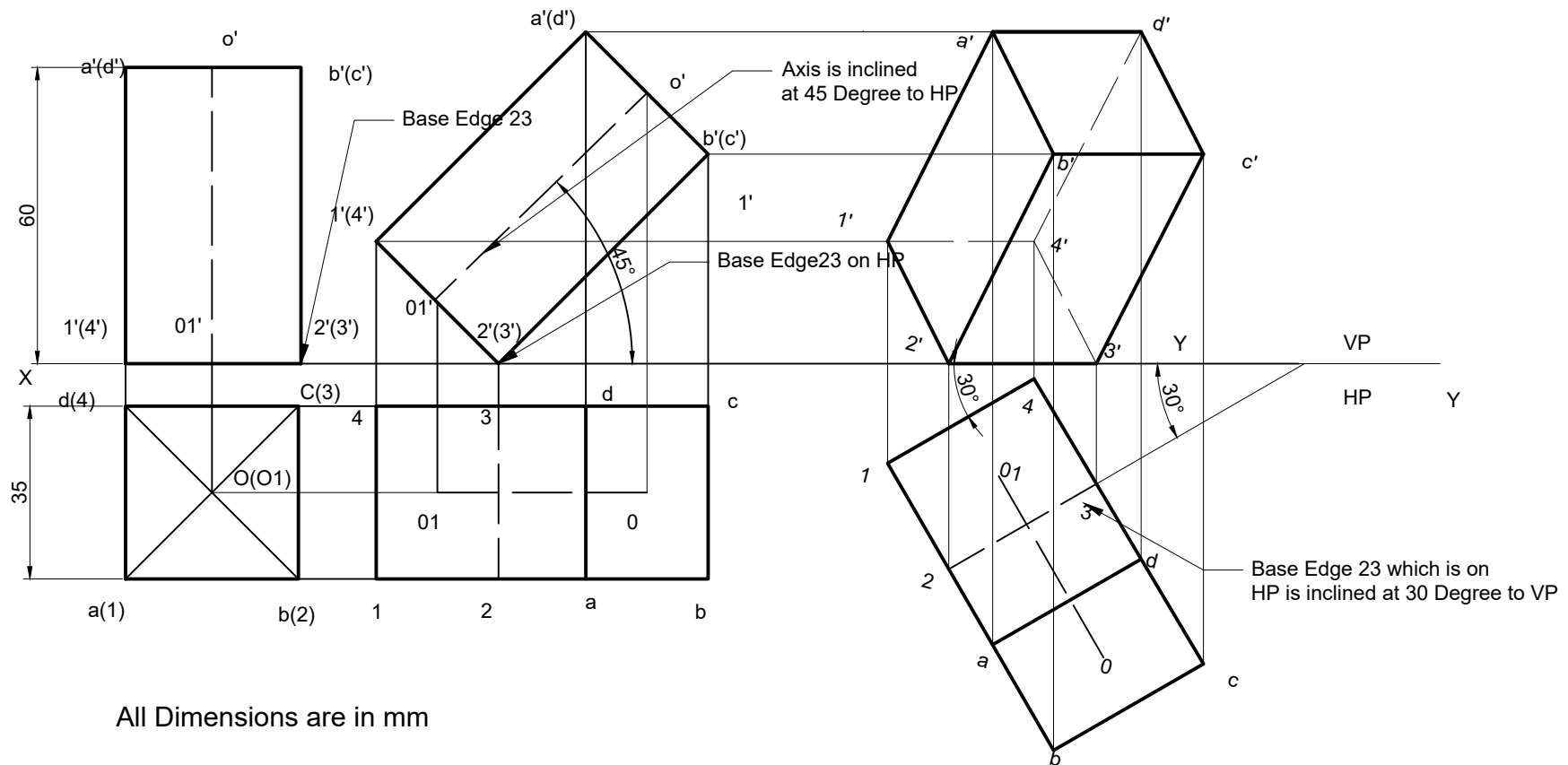
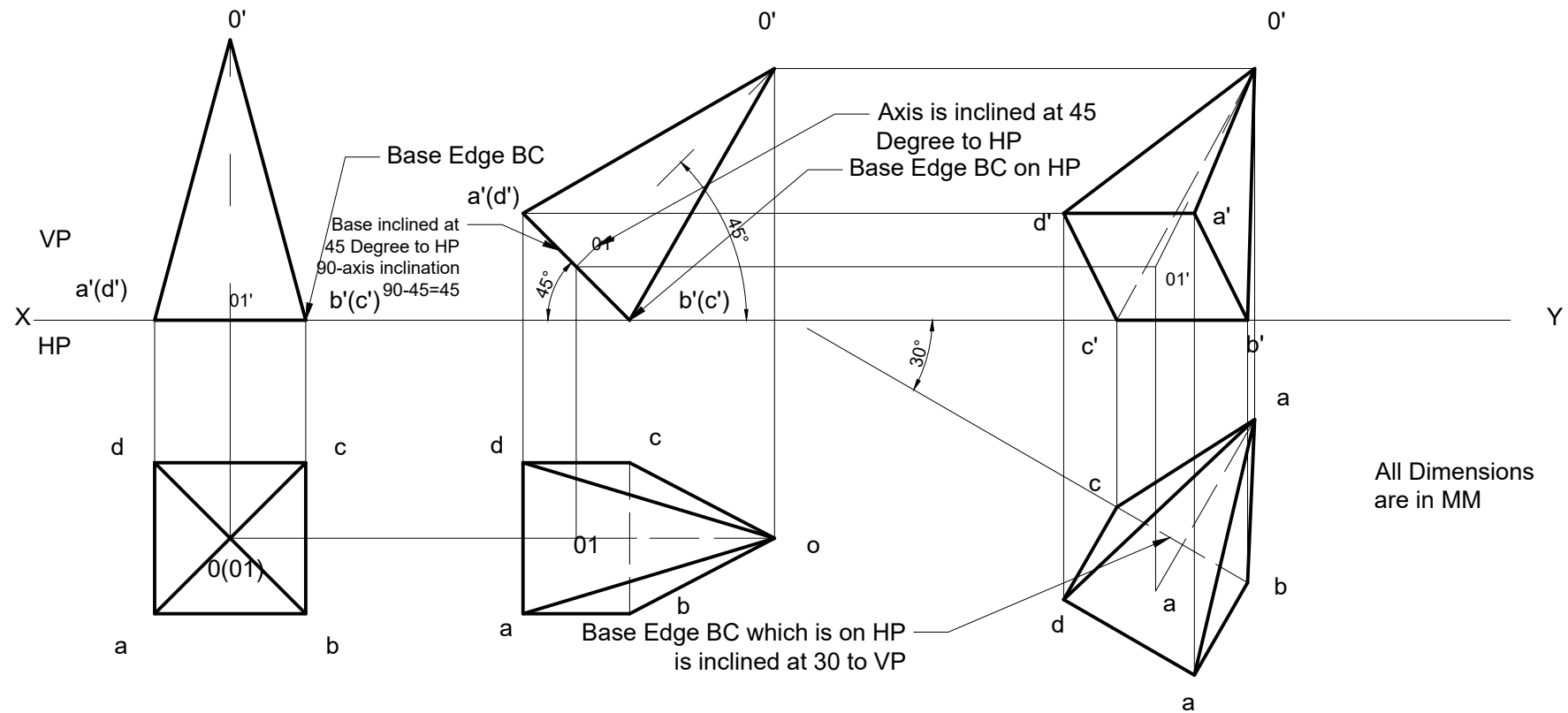


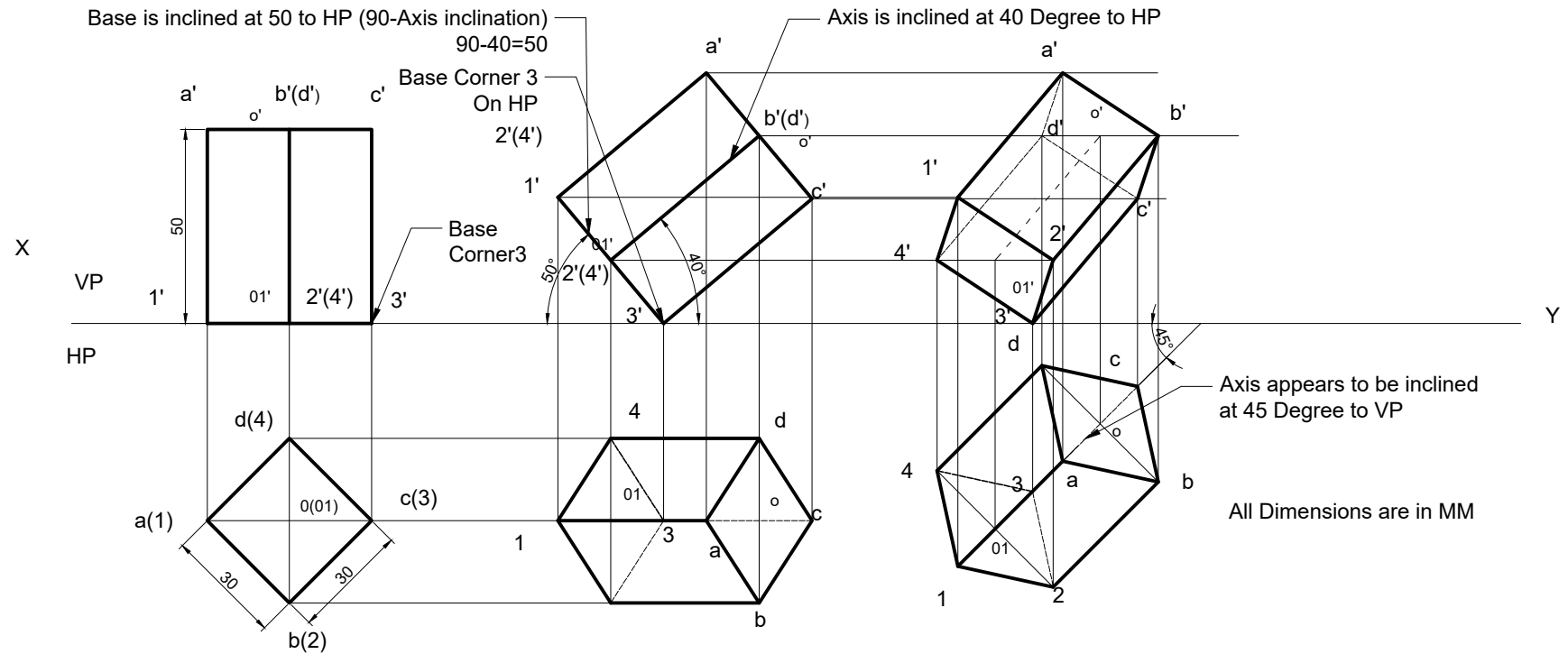
1. A square prism, base 35mm side and height 60mm, has its axis inclined at 45° to HP and has an edge of its base on the HP and inclined at 30° to VP. Draw its projections.



2. A regular square pyramid having 35mm base side and 65mm axis length rests on HP on one of its edges of the base which is inclined to VP at 30° and the axis is inclined to HP at 45° . Draw the projections.



3. A square prism 30 mm sides of base and 50 mm axis length rests on HP on one of its corners of the base such that the two base edges containing the corner on which it rests makes equal inclination with HP. Draw the projections of the prism when the axis of the prism is inclined to HP at 40° and appears to be inclined at 45° to VP



4 A square pyramid 35mm sides of base and 60mm axis length rests on HP on one of its corners of the base such that the two base edges containing the corner on which it rests make equal inclinations with HP. Draw the projections of the pyramid when the axis appears to be inclined to HP at 35° and to VP at 40°

