1. Draw the projections of a regular pentagonal prism side of the base 30 mm and axis 55 mm resting with its base on H P such that one of its rectangular faces is perpendicular to V P.
2. Draw the projections of a hexagonal prism side of the base 25 mm and height 50 mm resting with its base on H.P such that one of its rectangular faces is perpendicular to V.P.
3. Draw the projections of a pentagonal pyramid, side of the base 30 mm and height 60 mm resting with its base on H.P such that one of the edges of the base perpendicular to V.P.
4. A hexagonal pyramid, side of the base 30 mm rests with its base on H.P. such that one of the edges of the base parallel to and 10 mm in front of V.P. Draw its projections.
5. A square prism, side of base 35 mm and height 50 mm rests with its base on H.P. such that one of its rectangular faces is inclined at an angle of 30 o to V.P. draw its projections.