

Represent a prism with regular hexagon base in perspective with vertical picture plane. The center of the hexagon is the point O, one of the sides lies on line b, and the height of the prism is 82 mm. Remove the lateral face, closest to the observer (centre of perspective). Show the visibility of the surface that consists of the base hexagon, lateral faces and the top face. Construct all shadows and shades at parallel lighting given by  $I_f$  and  $I_f$ .