

HW 5 : In MP construct related views of the regular prism, the base - hexagon ***ABCDEF*** is in plane $\alpha(50; 60; 50)$, the center $S[-20; ?; 40]$ of the lower base and point A $[15; 50; 110]$ of the upper base are given.

HW 6 : In MP construct related views of the right circular cone, the axis of the solid is determined by points $[-35, 70, 0]$, $[25, 20, 80]$, the point A of the base $A[30, 45, 45]$ and the height $h=70$ are given.

Construction of the contour of the solid: at first construct the tangents from main vertex ***V*** to the base, then find points of contact, at last draw the base.

Submission deadline: 2.4.2025