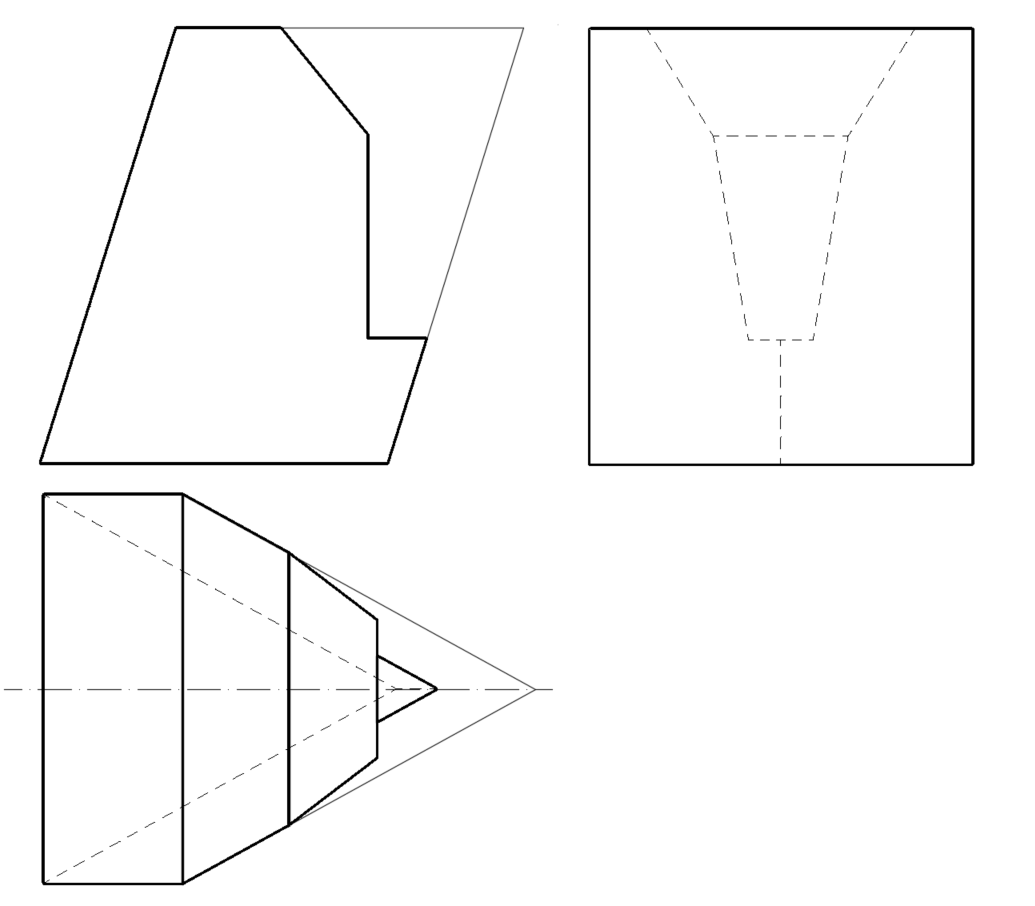
***Result:***

Frontal, horizontal and profile projections of the prism cut with 3 planes (A3 size, scale 1:1)



Answers to questions 1-5:

1. Planes α, γ – triangles, plane β – trapezoid.
2. Planes α, γ intersect 3 edges of the prism, plane β – 4 edges.
3. Planes α, γ intersect 3 faces of the prism, plane β – 4 faces.
4. Planes α and β are mutually perpendicular. The angle between them is 90°.
5. Plane γ forms a right triangle-section.