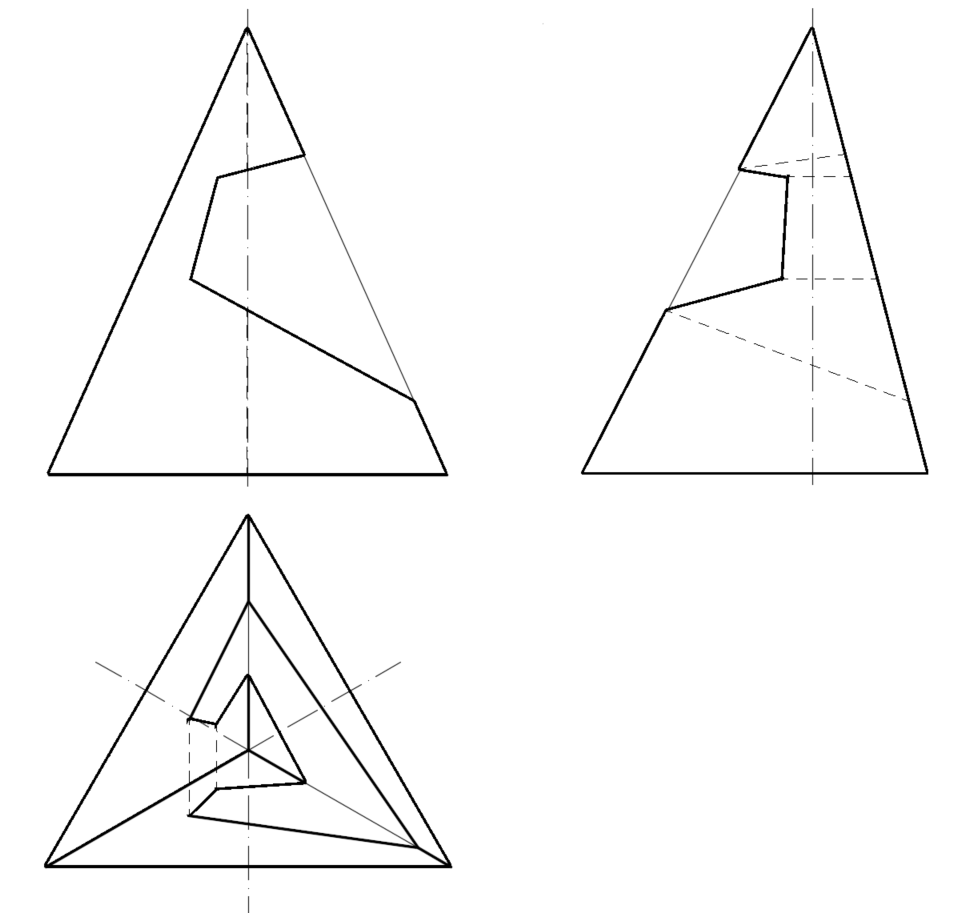
***Result:***

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



Answers to questions 1-5:

1. Plane α and plane γ - triangles, plane β - trapezoid**.**
2. Plane α and plane γ intersect 3 edges, plane β intersects 4 edges.
3. Plane α and plane β intersect 3 faces, plane β intersects 4 faces.
4. Planes α and γ mutually intersect under the apex of the pyramid.
5. No, plane β does not cut through the apex.