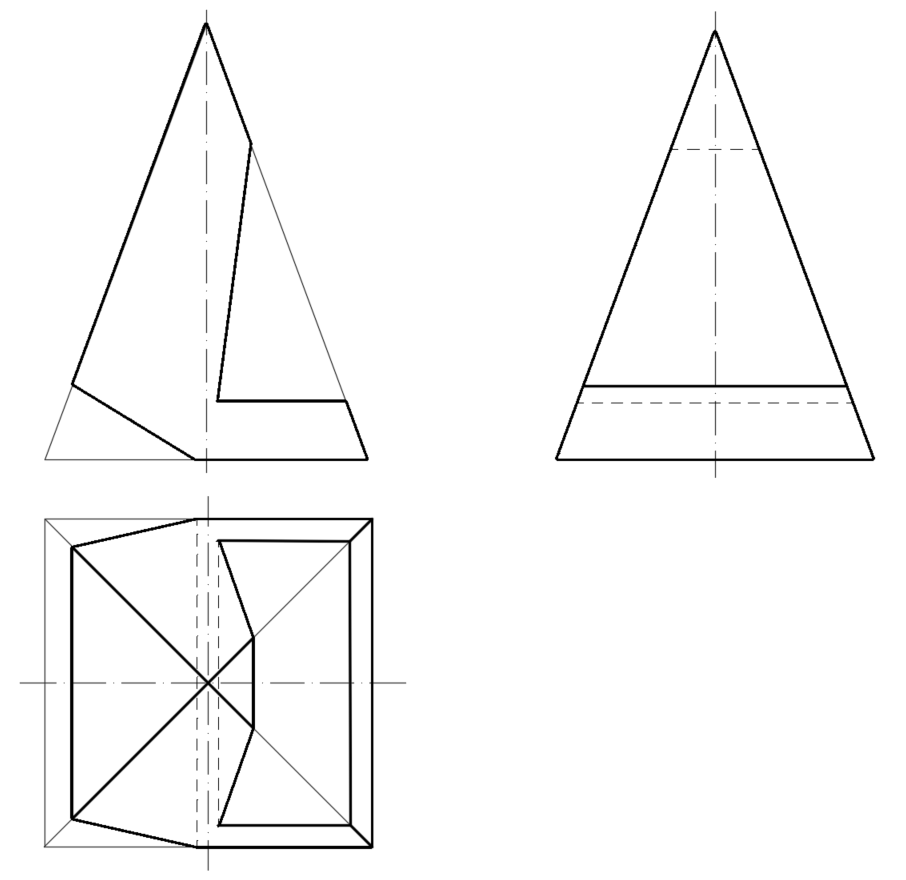
***Result:***

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 - trapezoid, plane β - square**.**
2. Each plane intersects 4 edges of the pyramid.
3. Each plane intersects 4 faces of the pyramid.
4. No, planes α and γ mutually intersect outside of the pyramid.
5. Yes, planes β and γ mutually intersect within the pyramid’s outline.