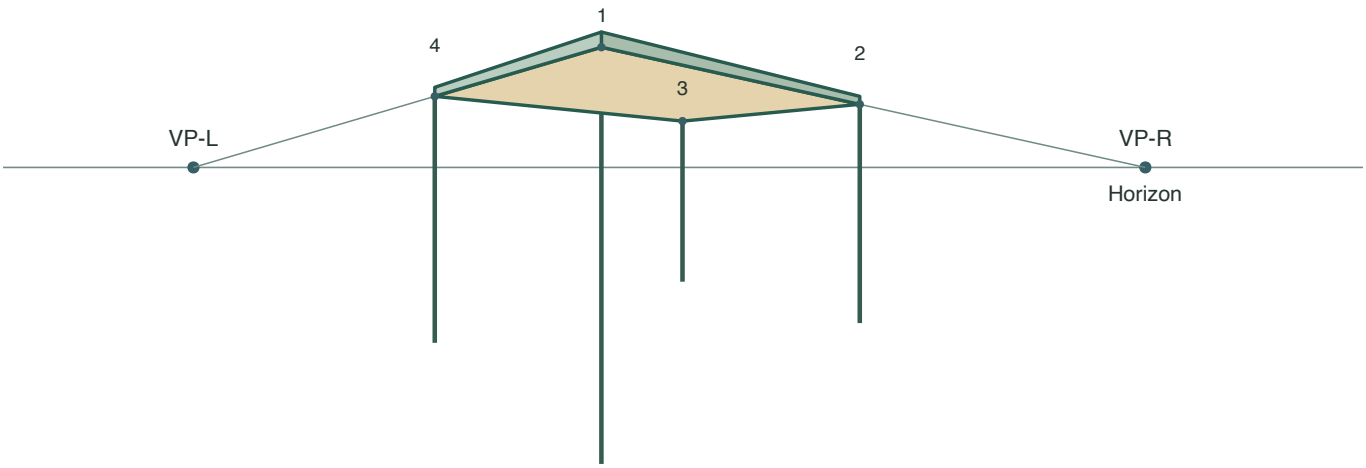
Draw a Treehouse in Two-Point Perspective

Reference | Labelled observation | LETTER



Four numbered anchors on the underside

Draw a Treehouse in Two-Point Perspective

Reference | Worked construction | LETTER

Original prompt

Construct a treehouse platform and four support posts in two-point perspective using the reference plate's vanishing points.

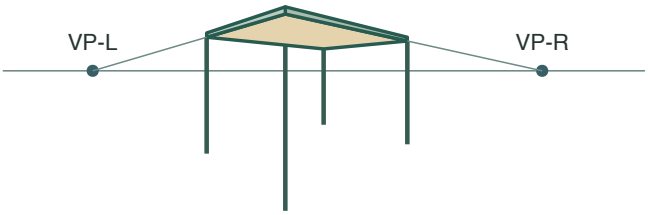
1. Mark horizon and points



2. Close the slab



3. Add four upright posts



Answer

Draw one horizon and two points. Place the near underside corner above eye level. Project the level edges toward the two points and close the underside with the opposite directions. Give the slab thin depth in the vertical direction. Drop four upright support lines from its underside corners. The shown above-eye-level view leaves all four posts visible below the slab.

Reasoning

The slab has two directions on each level and the posts remain vertical. Above eye level, rays to the parts underneath stay below the slab before reaching those post parts. Nearer equal-height posts appear longer.

Check

Extend each level edge to its matching point. Confirm all four uprights meet the underside and reach the same real ground level.