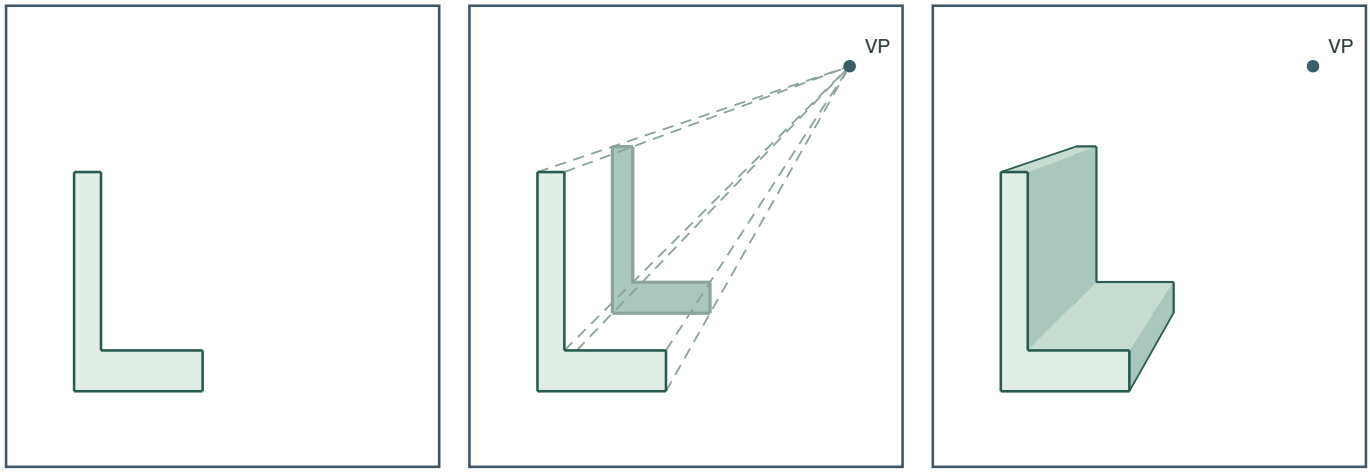
Draw 3D Letters in One-Point Perspective

Reference | Perspective reference plate | LETTER

Keep the flat front outline unchanged. Aim each depth corner toward one VP; a shared fraction places the parallel back outline.



1. Flat front L
2. Rays to one VP
3. Finished 3D L

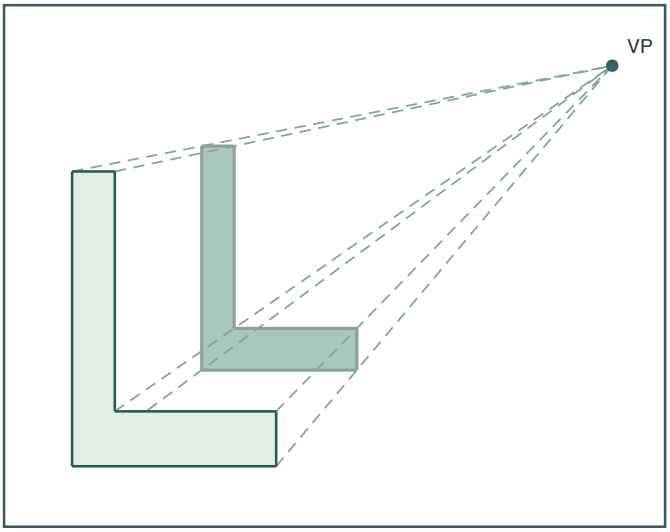
Only the connecting depth edges converge. The back L is a smaller parallel copy because every corner uses the same fraction of its own ray.

Draw 3D Letters in One-Point Perspective

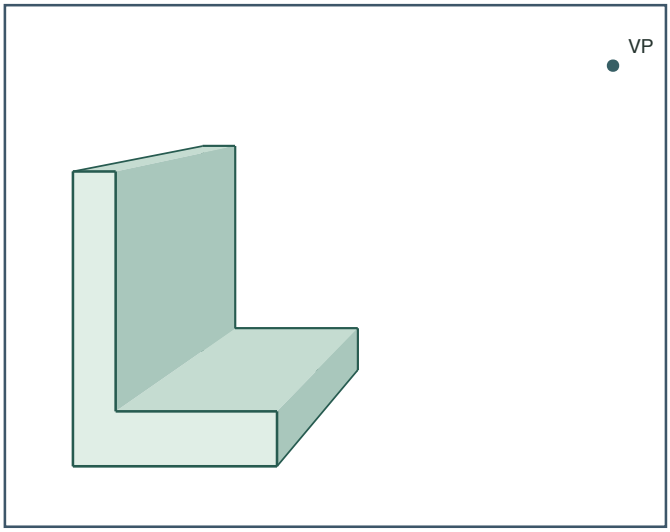
Reference | Worked L construction | LETTER

Original worked prompt

Draw a capital L in one-point perspective with the VP to the upper right.



Front, rays and smaller back L



Finished L

Answer

Draw a flat front L and light guides from all six outline corners to the upper-right VP. Mark one shared fraction along every guide, join those points as the smaller parallel back L, erase the guide extensions, and darken the visible edges.

Reasoning

Placing every back corner at the same fraction along its ray creates one uniform perspective scale. The front and back outlines stay parallel while each connecting edge lies on a ray to the VP.

Check

Trace each depth edge; it must pass through the VP. The back face must be parallel to the front face.