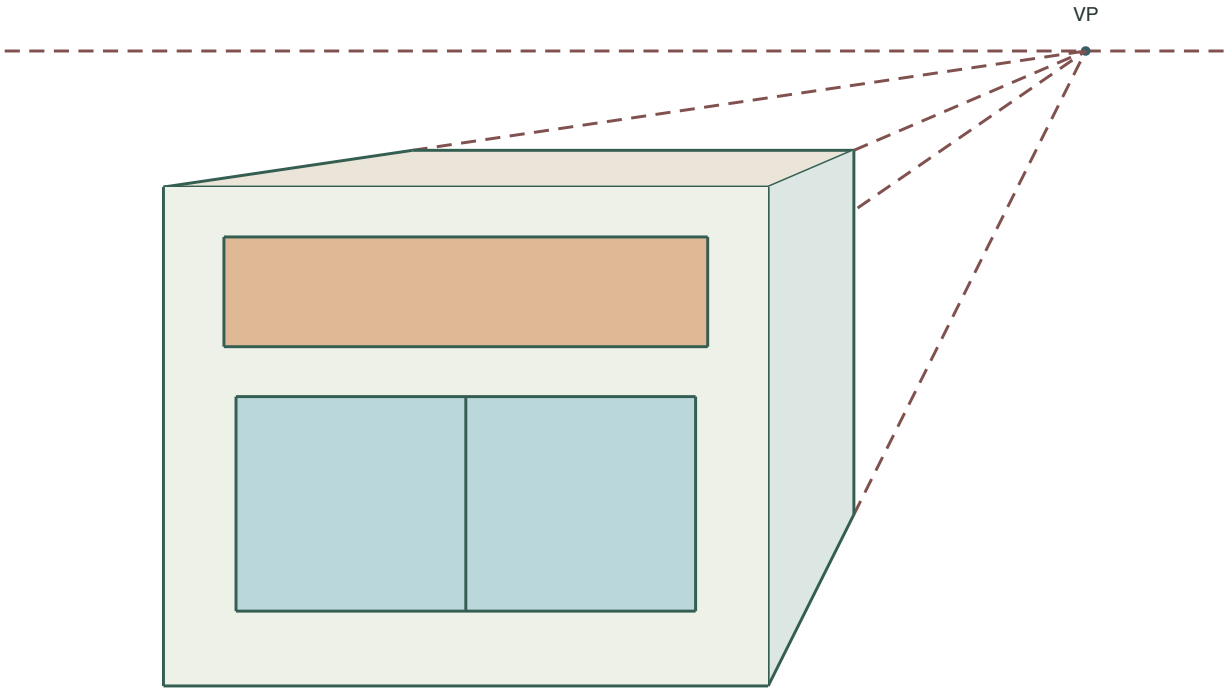
Draw a Store in Perspective

Answer | Task 1 of 4 | LETTER

Original prompt

Task 1: Draw a straight-on storefront in one-point perspective. Choose a horizon line and one vanishing point, draw the front face parallel to the picture plane, and add a sign band and window using the same construction lines.



The tan band is the sign. The blue panel is the display window.

Answer

A one-point storefront plate: horizon line, single vanishing point, front face with horizontal and vertical edges, depth edges converging to the vanishing point, sign band and window aligned to the same lines.

Reasoning

The sign band and window lie in the picture-plane-parallel front face, so their edges stay horizontal and vertical. Only edges extending in depth aim at the vanishing point.

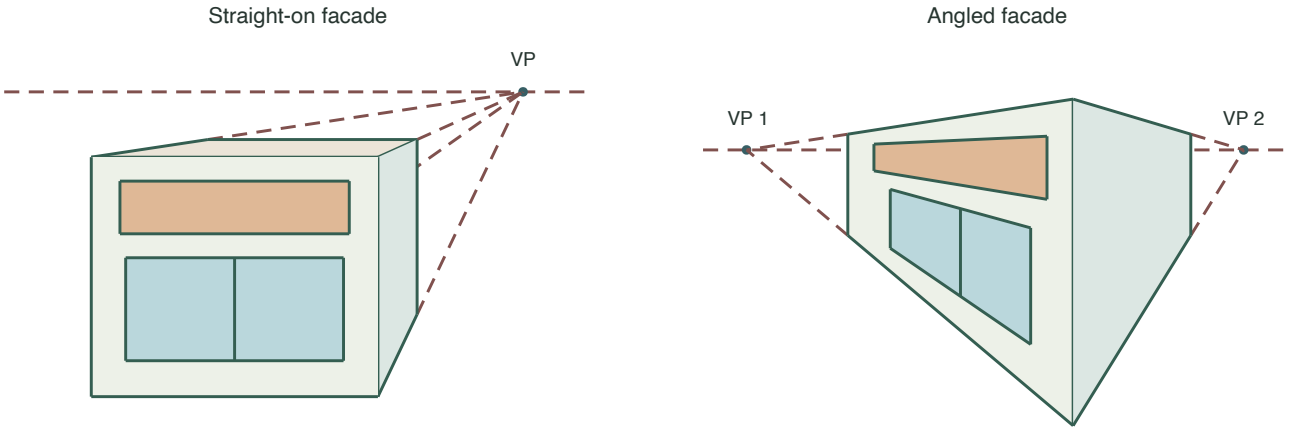
Check

Confirm the front-face horizontal and vertical edges stay horizontal and vertical, and every depth edge points to the single vanishing point.

Draw a Store in Perspective

Original prompt

Task 2: Redraw the same straight-on storefront in two-point perspective by angling the front face. Choose two vanishing points on the horizon line and show how the front-face edges now converge.



The tan band is the sign. The blue panel is the display window.

Answer

A two-point version of the same storefront: front face angled, front-face horizontal edges converging to one vanishing point, side-face edges to the other, vertical edges vertical, sign band and window realigned to the new construction.

Reasoning

Angling the front face moves its horizontal edges to a vanishing point, so the same storefront parts must be redrawn along the new construction lines.

Check

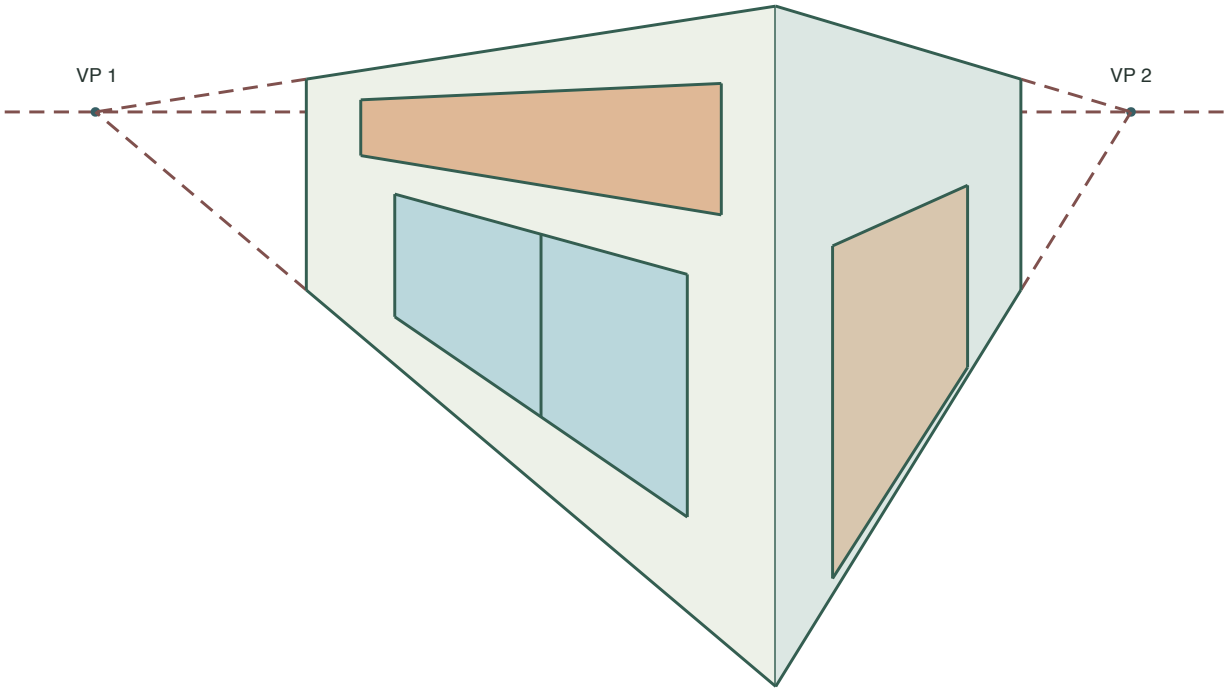
Compare the two plates: the one-point front-face edges are horizontal, while the two-point front-face edges converge to a vanishing point.

Draw a Store in Perspective

Answer | Task 3 of 4 | LETTER

Original prompt

Task 3: Draw a corner storefront in two-point perspective and add a door on the side face. Use the same vanishing lines for the mass and the door so the door edges align with the side face.



The tan band is the sign. The blue panel is the display window. The side-face door follows VP 2.

Answer

A two-point corner storefront plate with a side-face door: door top and bottom edges converging to the side-face vanishing point, door vertical edges vertical, and the door aligned with the side-face construction lines.

Reasoning

A door on the side face must follow the side-face vanishing point, not the front-face one, so its edges stay consistent with the receding wall.

Check

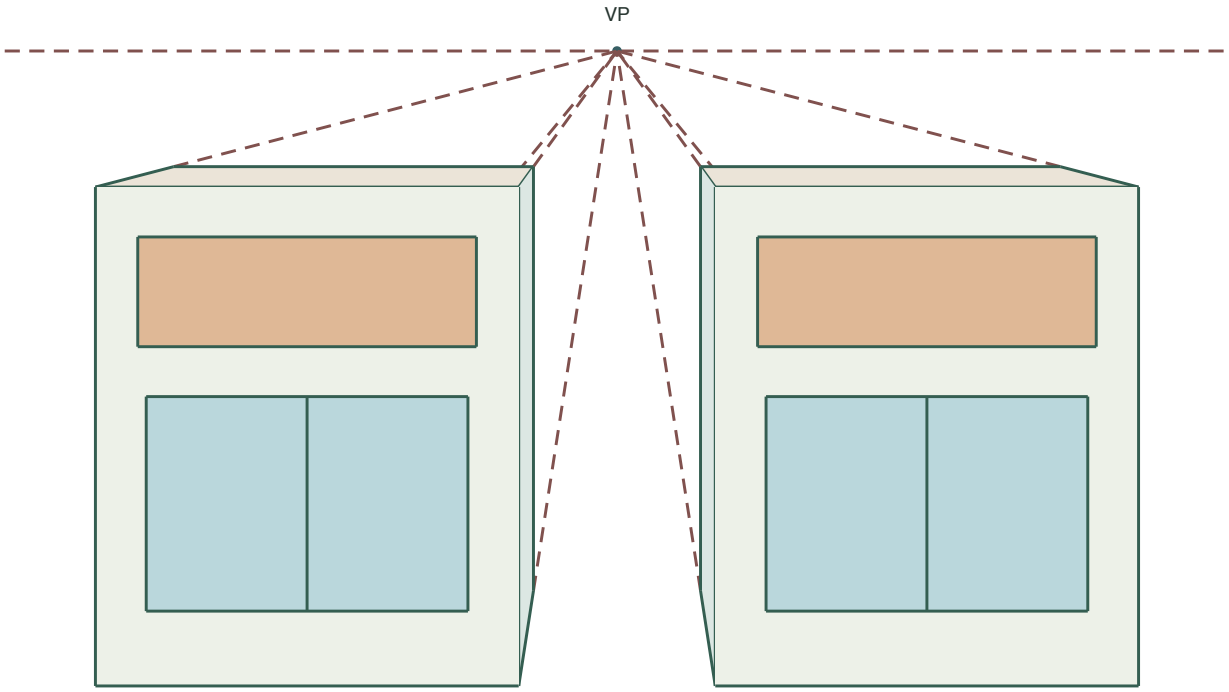
Trace the door's top and bottom edges to the side-face vanishing point and confirm its vertical edges stay vertical.

Draw a Store in Perspective

Answer | Task 4 of 4 | LETTER

Original prompt

Task 4: Draw a storefront in one-point perspective, then add a second storefront beside it using the same vanishing point. Show that both storefronts share the same depth construction.



The tan band is the sign. The blue panel is the display window.

Answer

A one-point plate with two adjacent storefronts: both front faces parallel to the picture plane, both sets of depth edges converging to the same vanishing point, and both sign bands and windows aligned to the shared construction lines.

Reasoning

Both storefronts in this exercise have parallel front faces and share the same direction of depth. Their receding edges use one vanishing point, and their front-face details stay horizontal and vertical.

Check

Confirm both storefronts' depth edges meet at the same vanishing point and both front faces stay parallel to the picture plane.