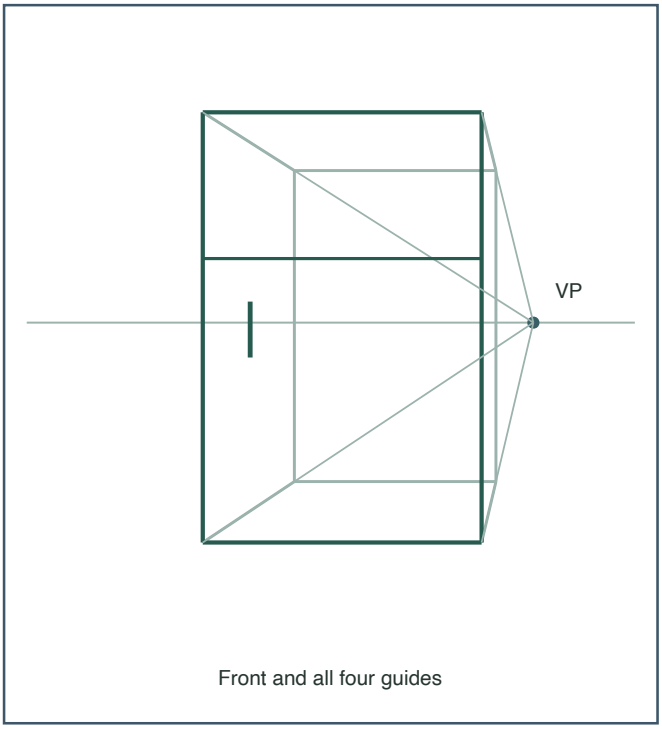
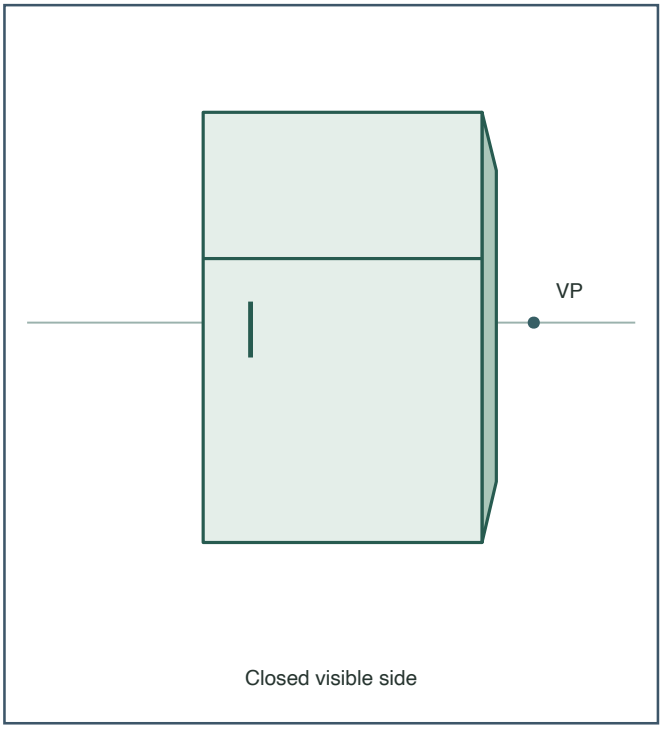
Draw a Refrigerator in One-Point Perspective

Original prompt

Task 1: Draw a refrigerator in one-point perspective with the vanishing point to the right of the front face. Include the front rectangle, four depth lines, and the closed side face.



Front and all four guides



Closed visible side

Answer

A correct drawing has one vanishing point at right on the horizon, an upright front rectangle, four depth lines running right to that point, matching depth marks on top and bottom, and a closed right side face.

Reasoning

Because the vanishing point is to the right, the visible side face is on the right; the depth lines must all meet at that single point.

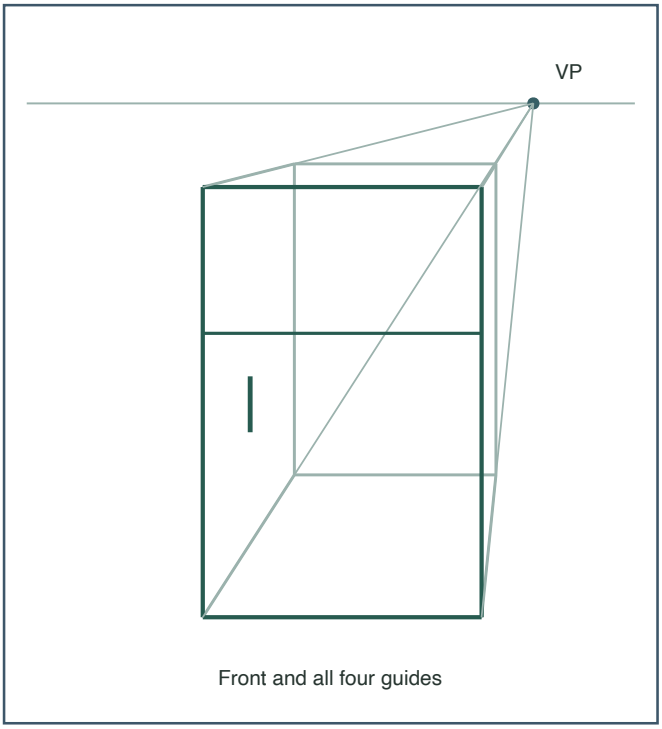
Check

Confirm all receding edges aim at the right-hand vanishing point and the front face remains a rectangle.

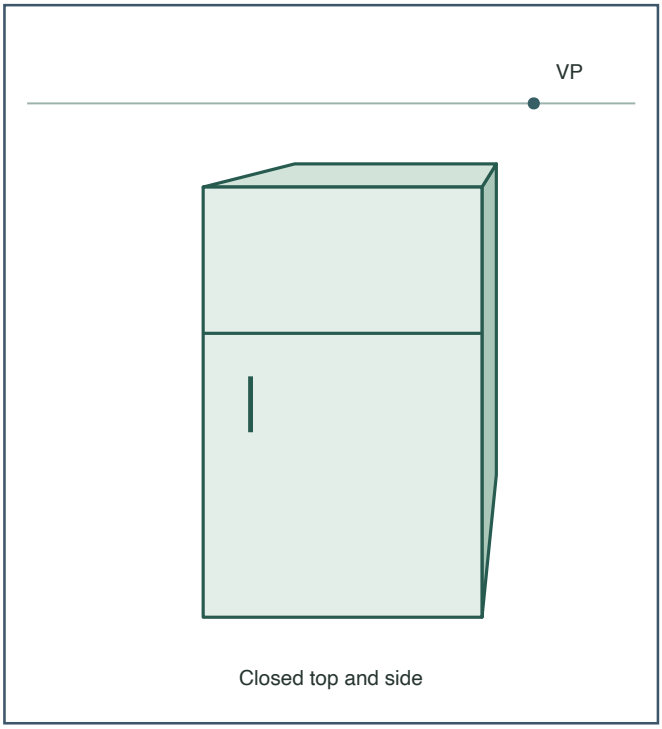
Draw a Refrigerator in One-Point Perspective

Original prompt

Task 2: Draw a refrigerator in one-point perspective with the horizon above the top of its front rectangle. Put the vanishing point on that horizon. Show the top face and both top depth lines leading to the point.



Front and all four guides



Closed top and side

Answer

The horizon is above the upright front rectangle, with one marked point on it. Both edges from the front top corners aim at that point and end on the smaller rear top edge to close a visible top face.

Reasoning

The horizon represents eye height for this level view. When it is above the appliance, you look down at its top. The front stays upright and both top depth edges converge.

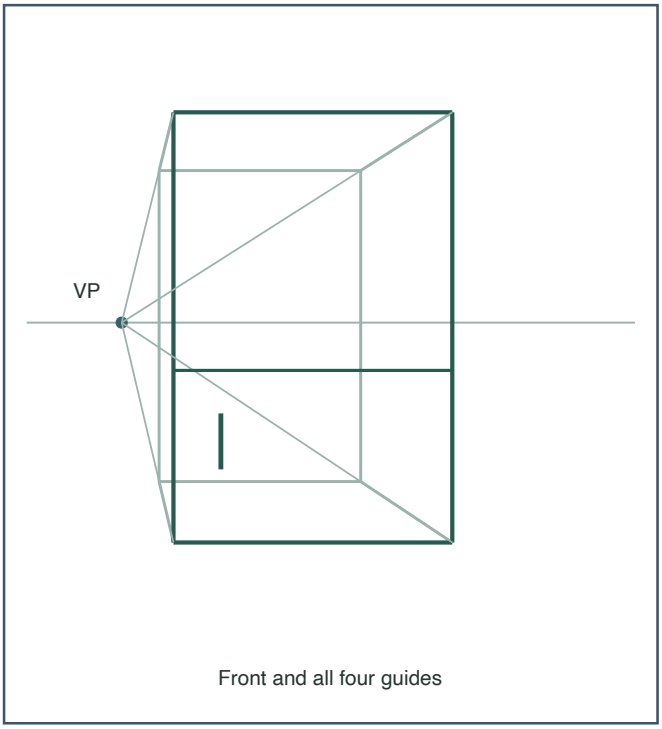
Check

Check that the point lies on the horizon above the front top. Extend both top depth edges to that point and verify that the rear top edge stays level.

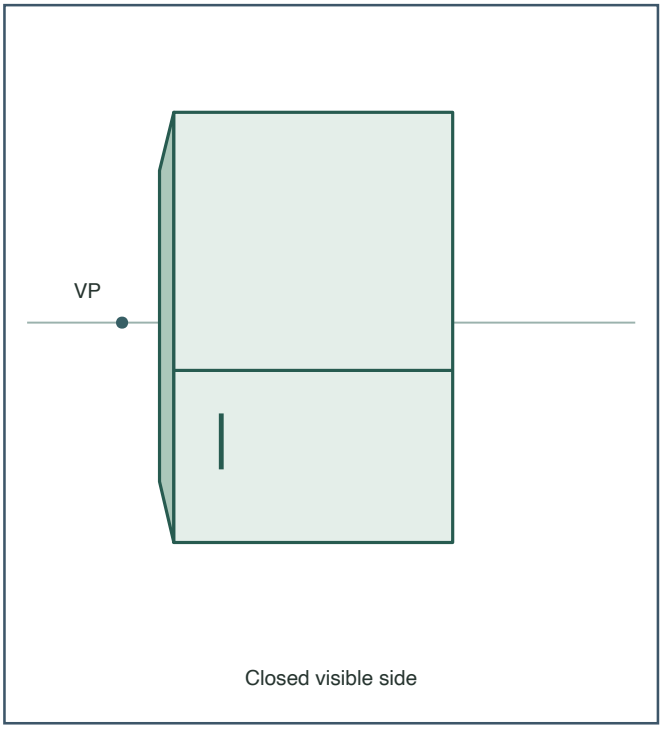
Draw a Refrigerator in One-Point Perspective

Original prompt

Task 3: Redraw the worked example but move the door split and handle to the lower half of the front face. Keep the same vanishing point and depth lines.



Front and all four guides



Closed visible side

Answer

A correct redraw keeps the same horizon, vanishing point, front rectangle, and depth lines, but places the door split and handle lower on the front face.

Reasoning

Moving details on the front face does not change the perspective construction; the depth lines and vanishing point stay fixed.

Check

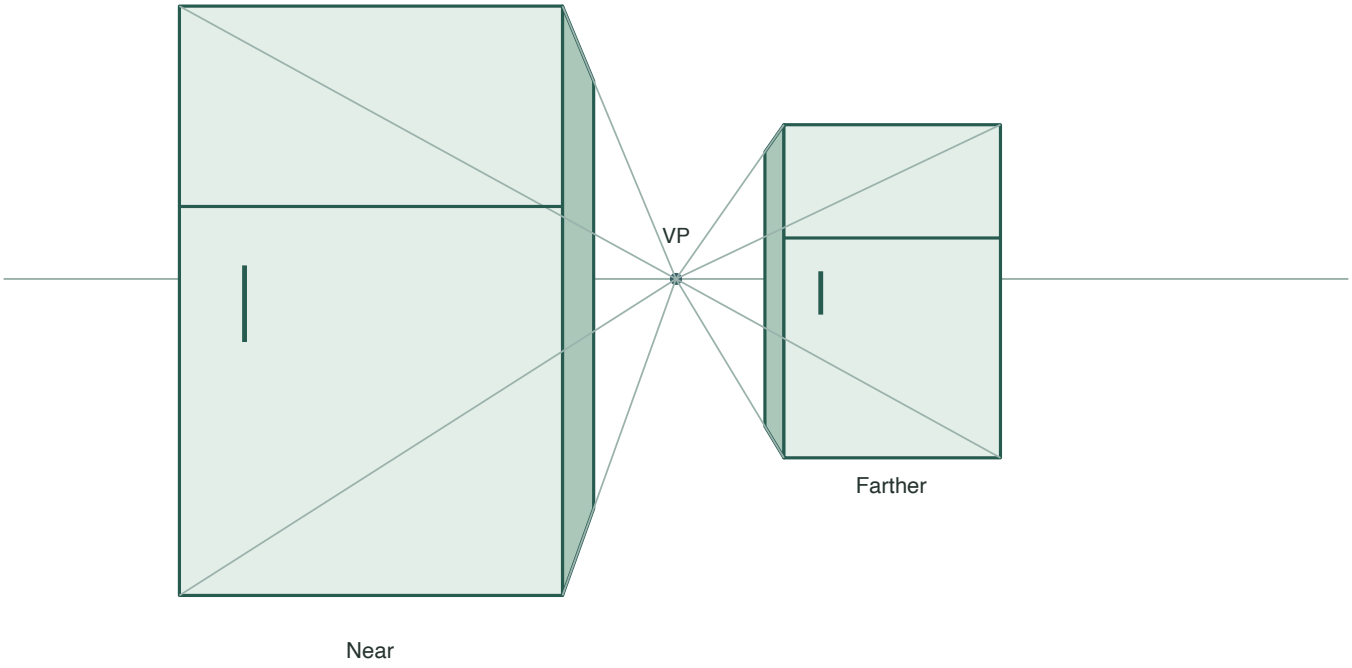
Compare the redraw to the worked example: only the door split and handle position should change.

Draw a Refrigerator in One-Point Perspective

Answer | Task 4 of 4 | LETTER

Original prompt

Task 4: Draw a refrigerator in one-point perspective and add a second, smaller refrigerator behind it using the same vanishing point. Show both sets of depth lines.



Answer

A correct drawing shows two upright front rectangles at different sizes, both sets of depth lines meeting the same vanishing point, and both side faces closed with matching depth marks.

Reasoning

Objects at different distances share the same vanishing point in one-point perspective; the farther fridge is drawn smaller but its depth lines still converge to that point.

Check

Confirm both refrigerators use the same vanishing point and that each side face is closed.