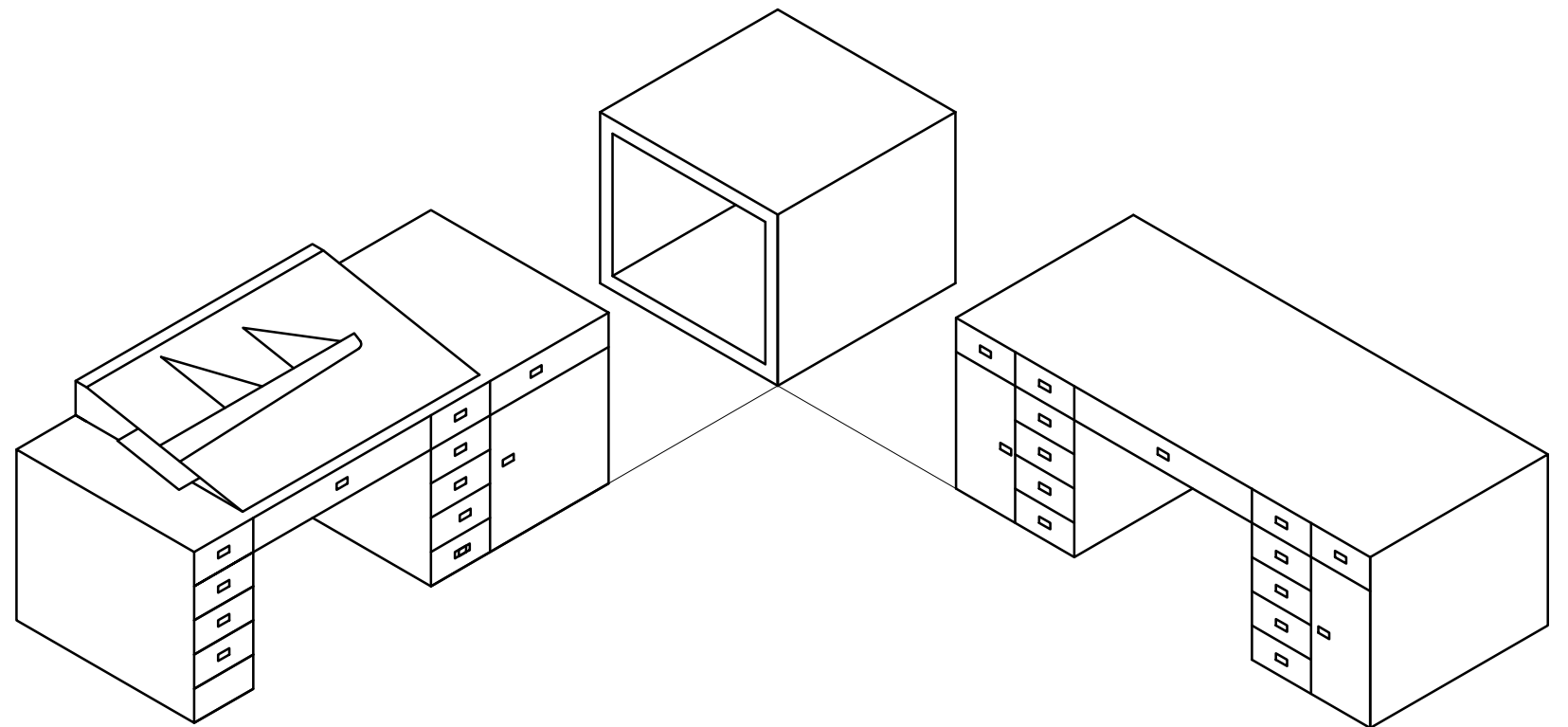
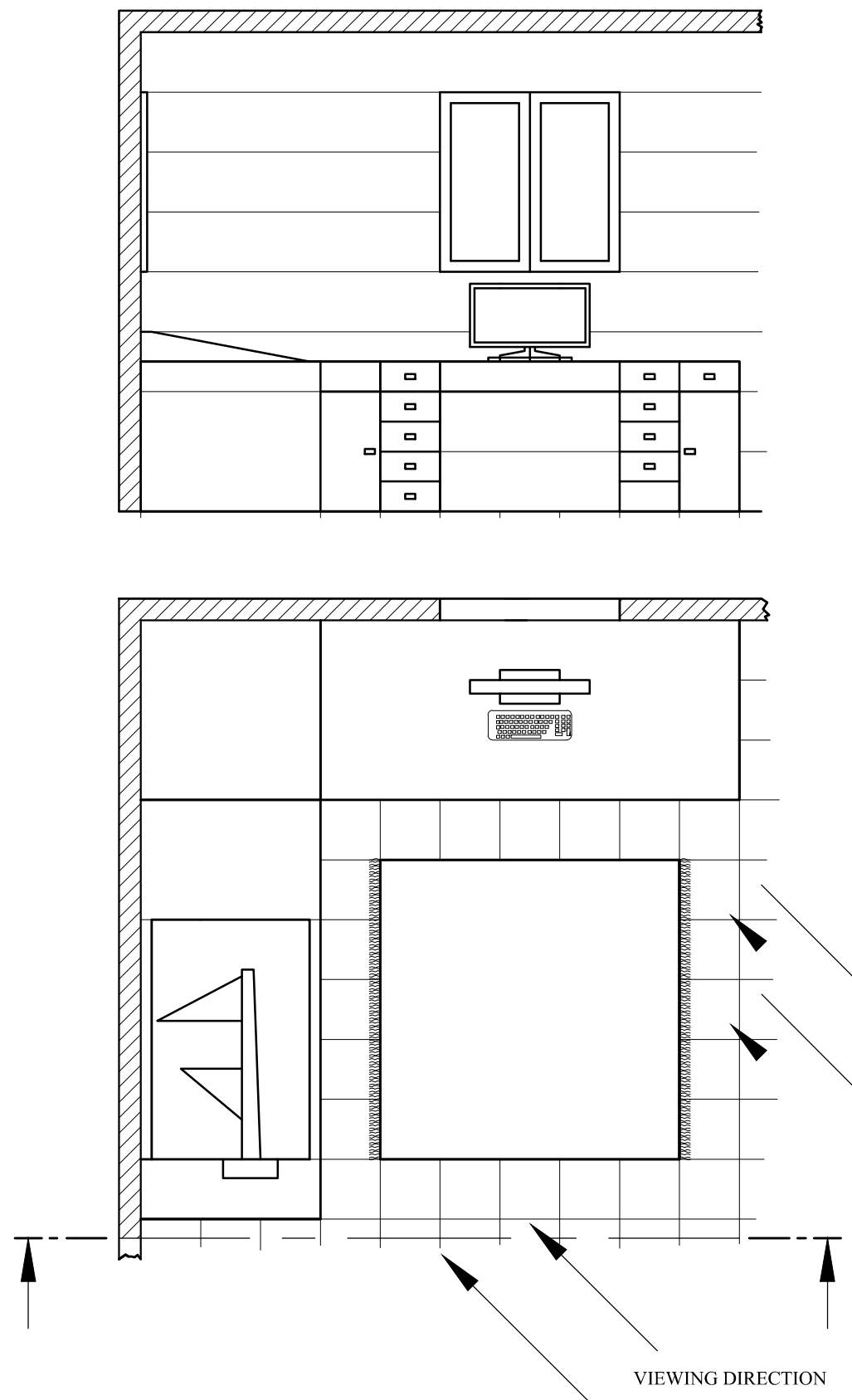
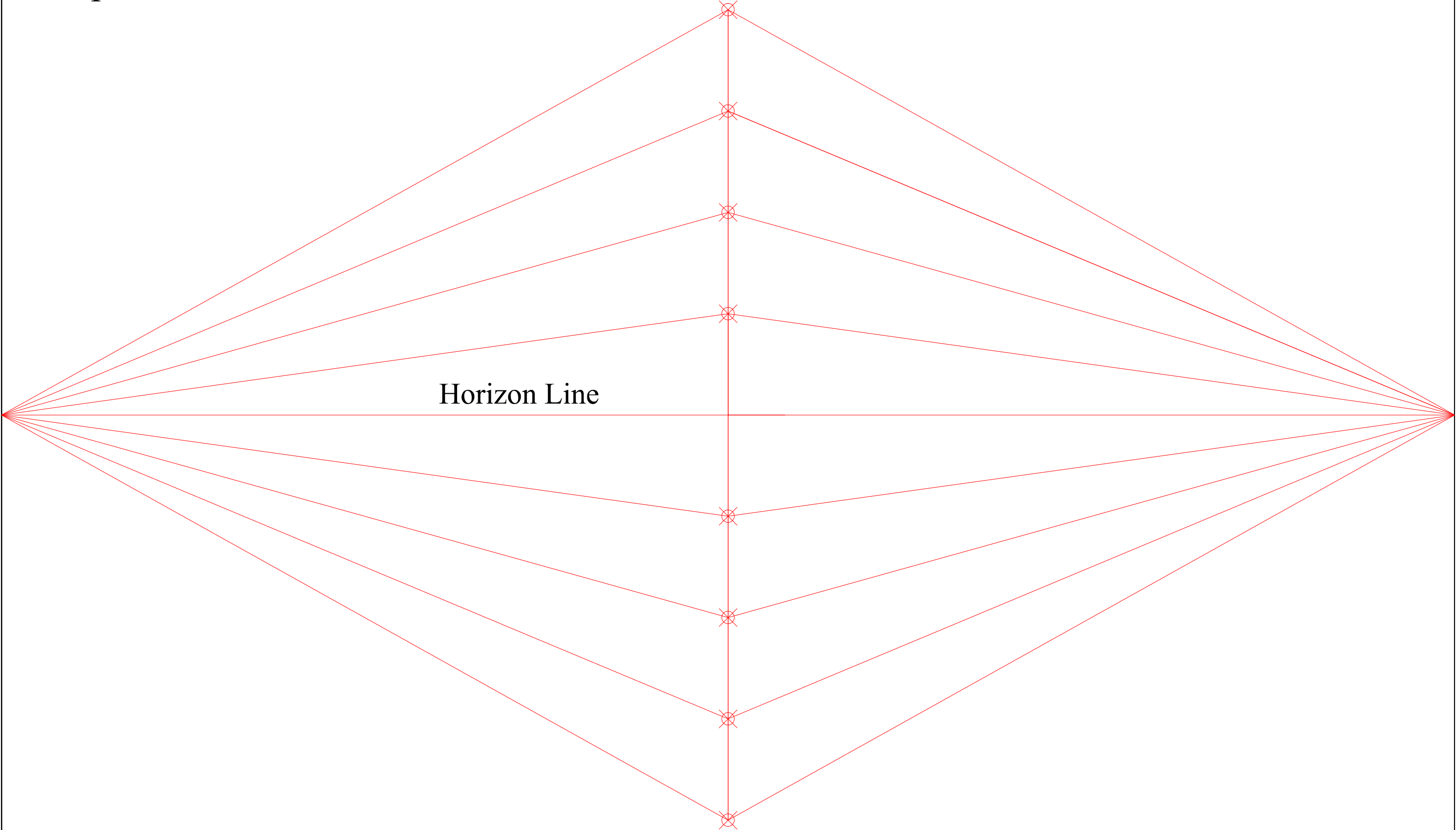


Notes: The sizes of the tiles and the courses are equal.
The room is 10 tiles wide, 10 tiles long and 8 courses high.

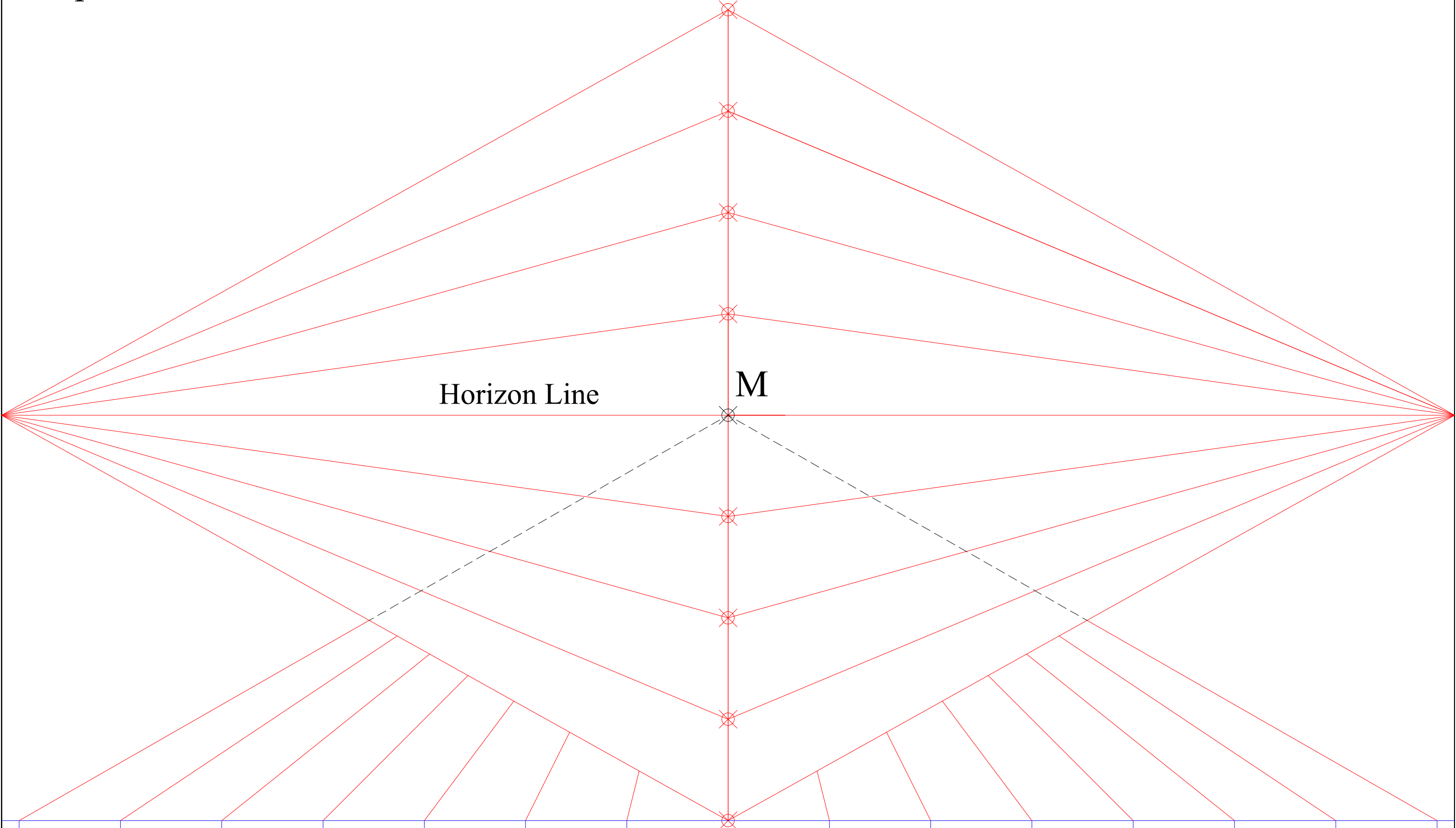


Step 1. Draw a vertical line 320 mm high and divide into eight equal parts (40mm).



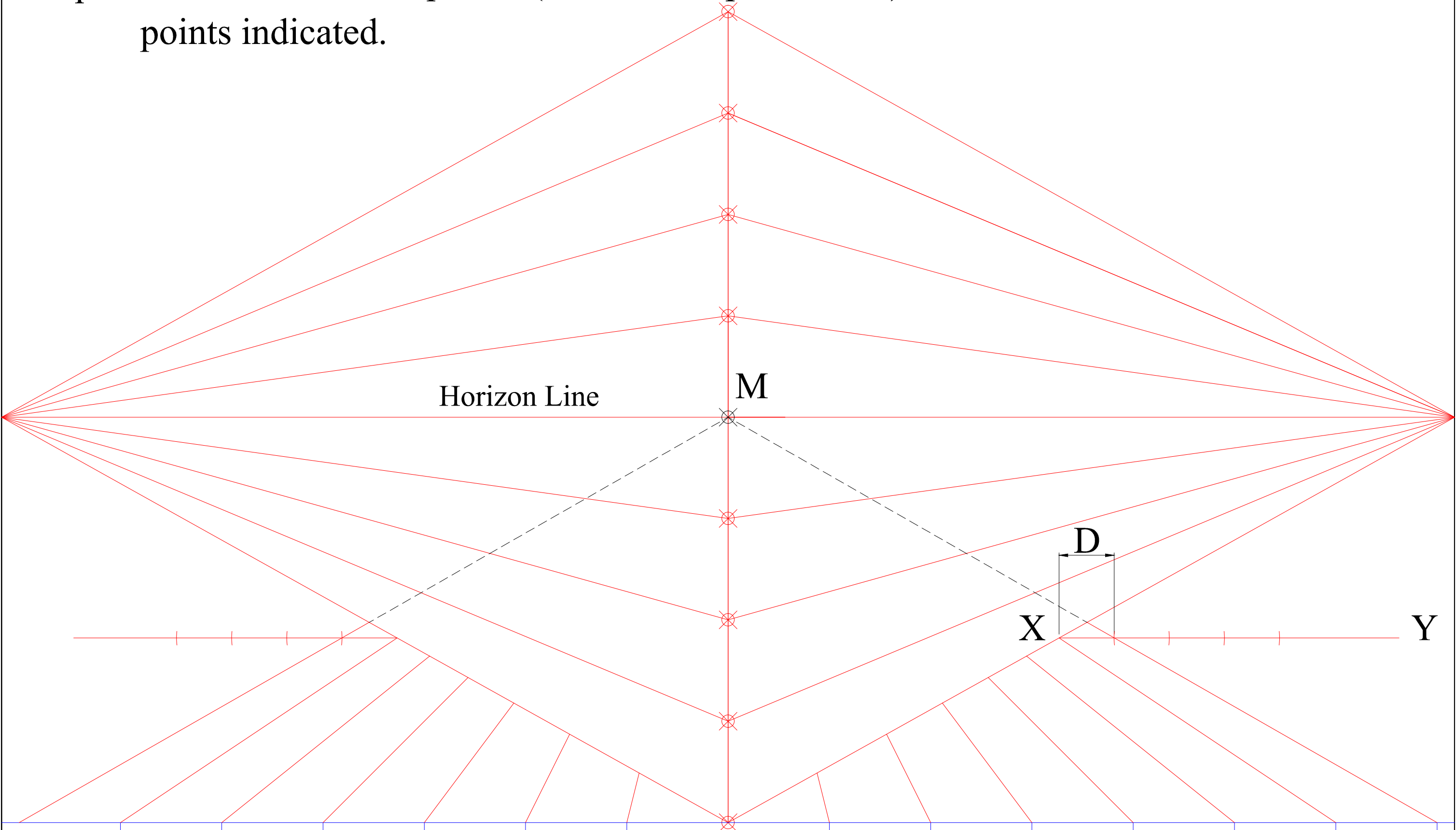
Step 2. Determine eye-level, locate vanishing points and join divisions to VPs.

Step 3. Draw a horizontal line at the bottom of the vertical line and mark off with 40mm arcs.



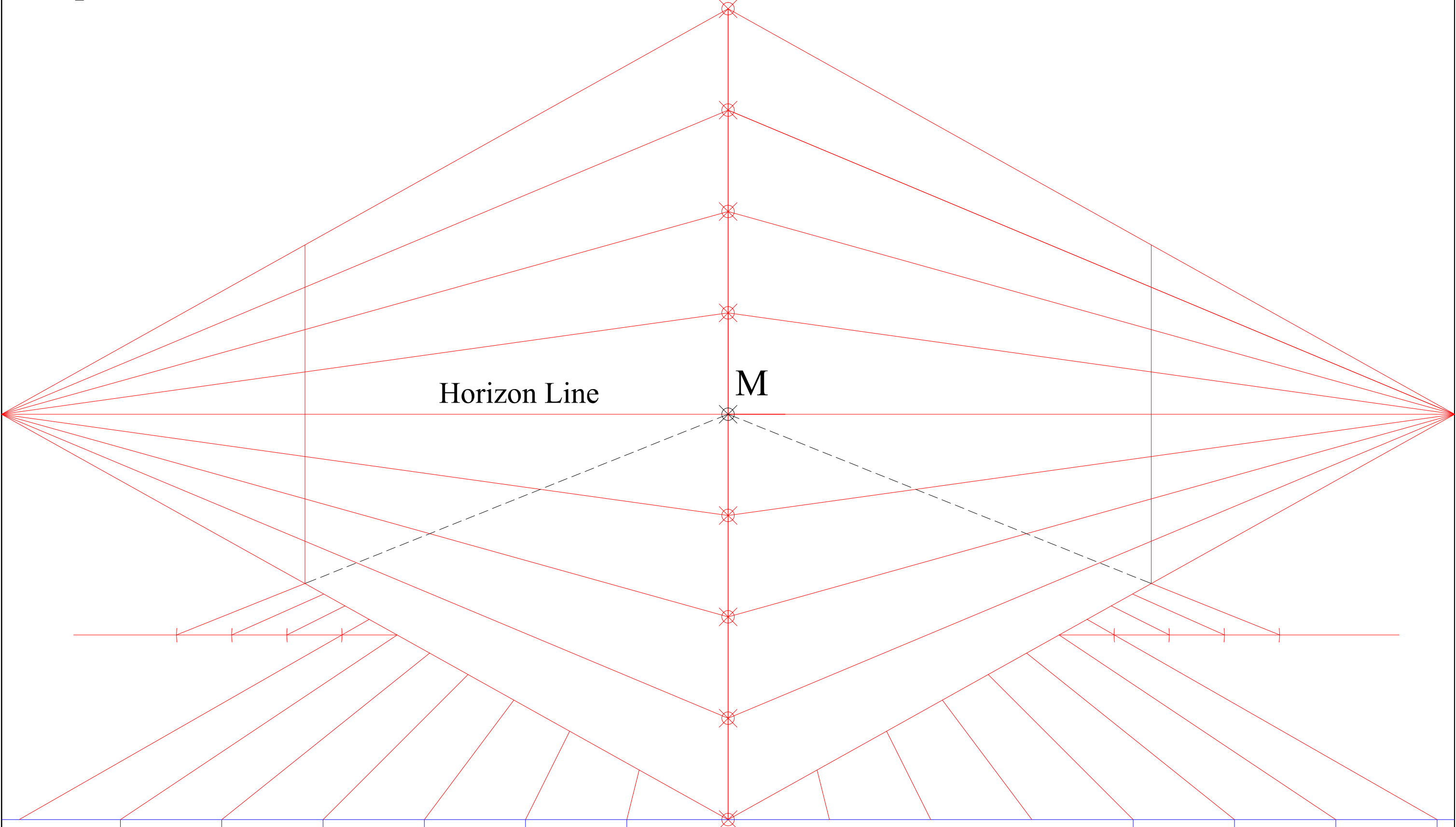
Step 4. Draw lines from the divisions converging towards point M on the horizon line.

Step 5. If more tiles are required, (in this example 10 tiles) draw a horizontal line XY at the points indicated.



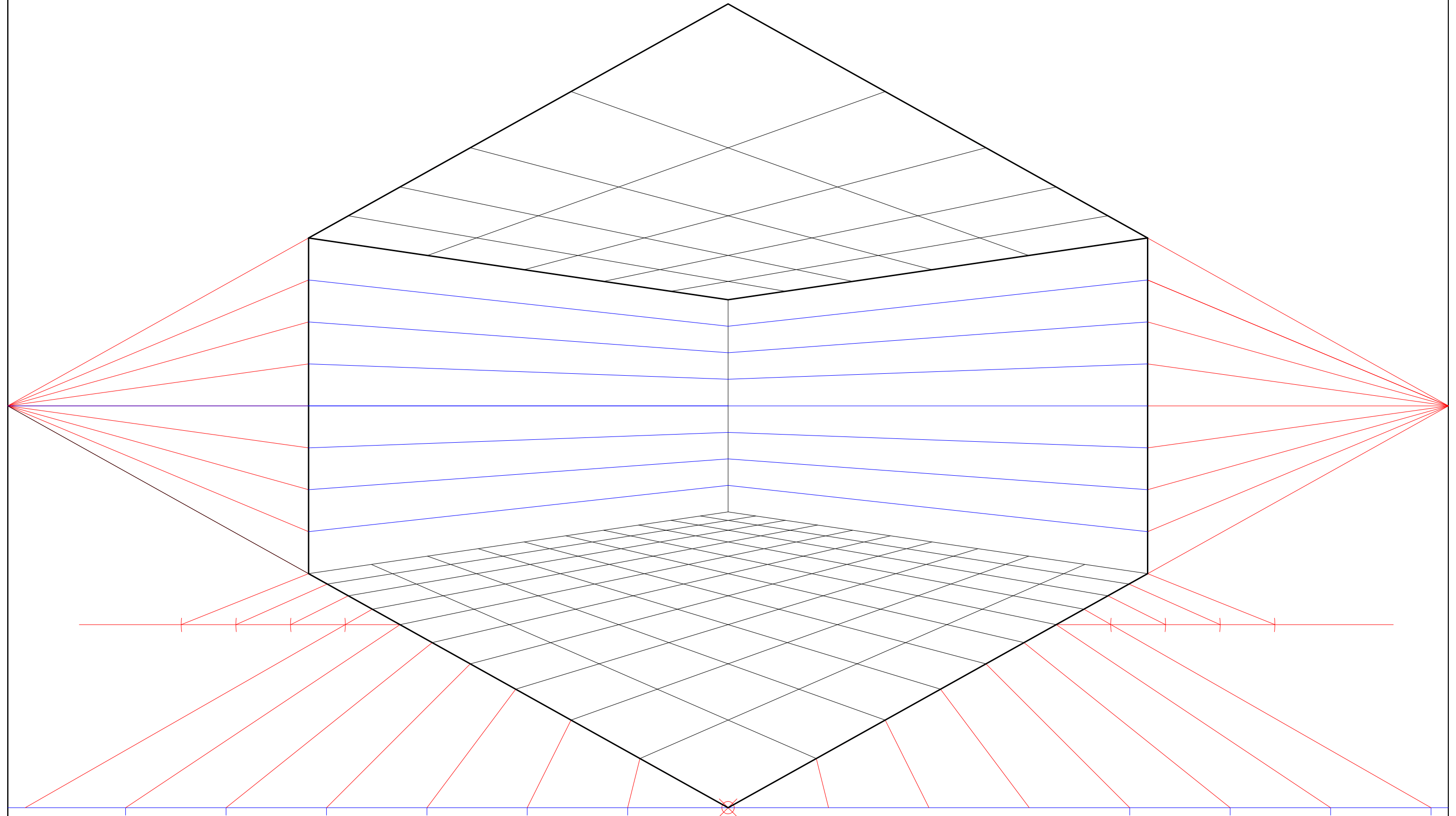
Step 6. Measure distance D and step off the distance on the line XY

Step 7. Draw lines from the divisions converging towards point M.



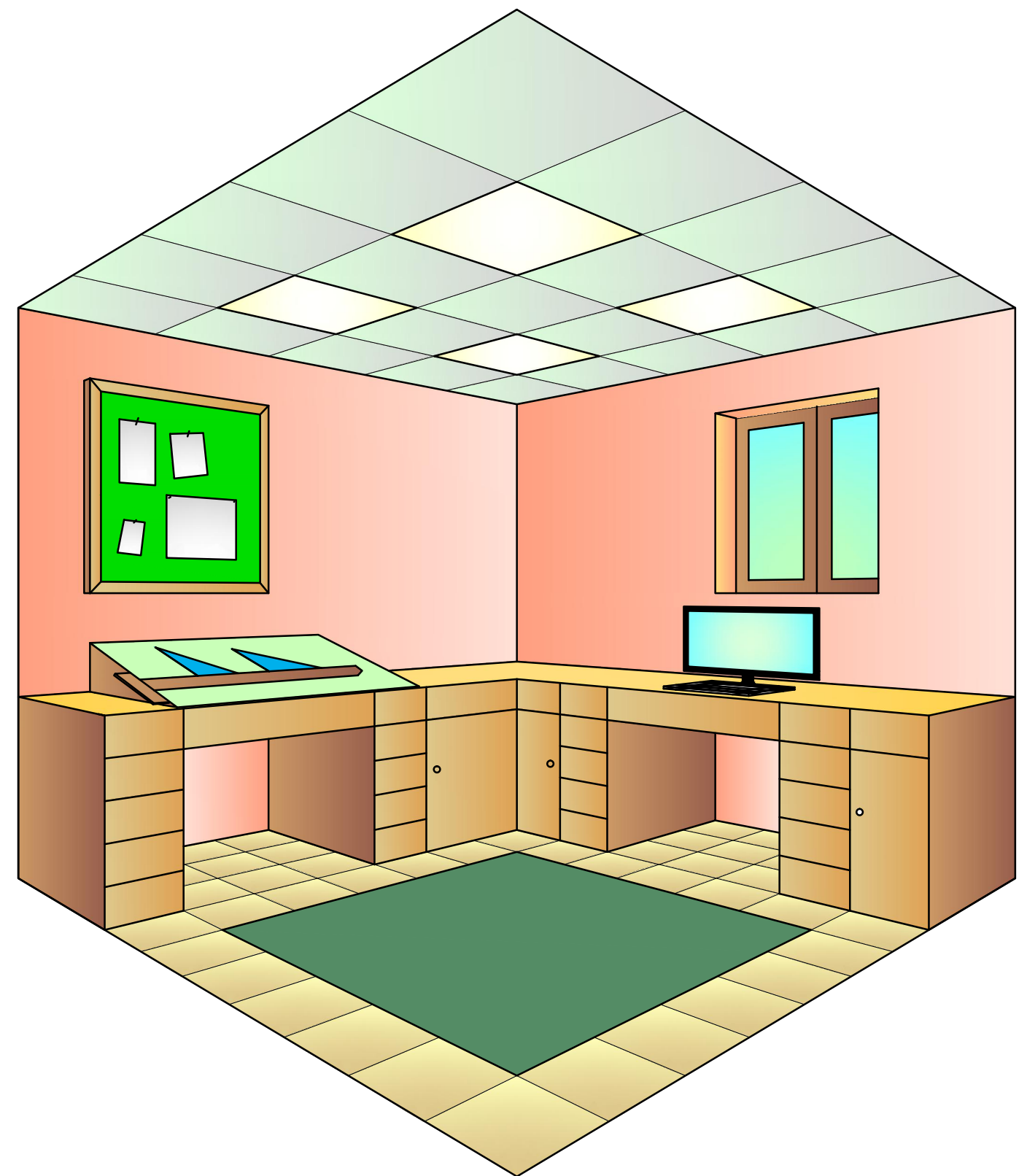
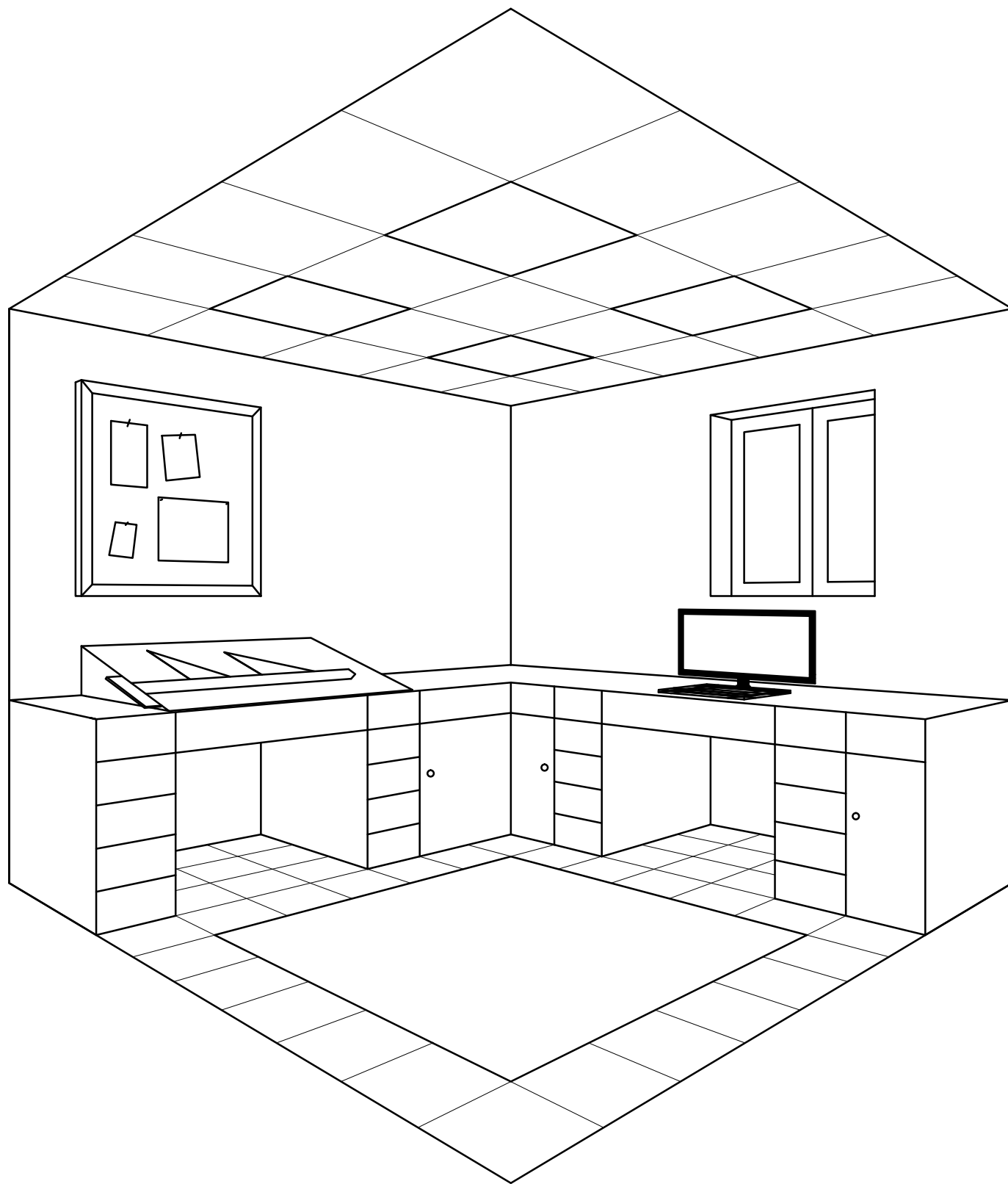
Step 8. Draw two vertical lines to indicate the corners of the room.

Step 9. Draw lines from the room corners converging towards the vanishing points.



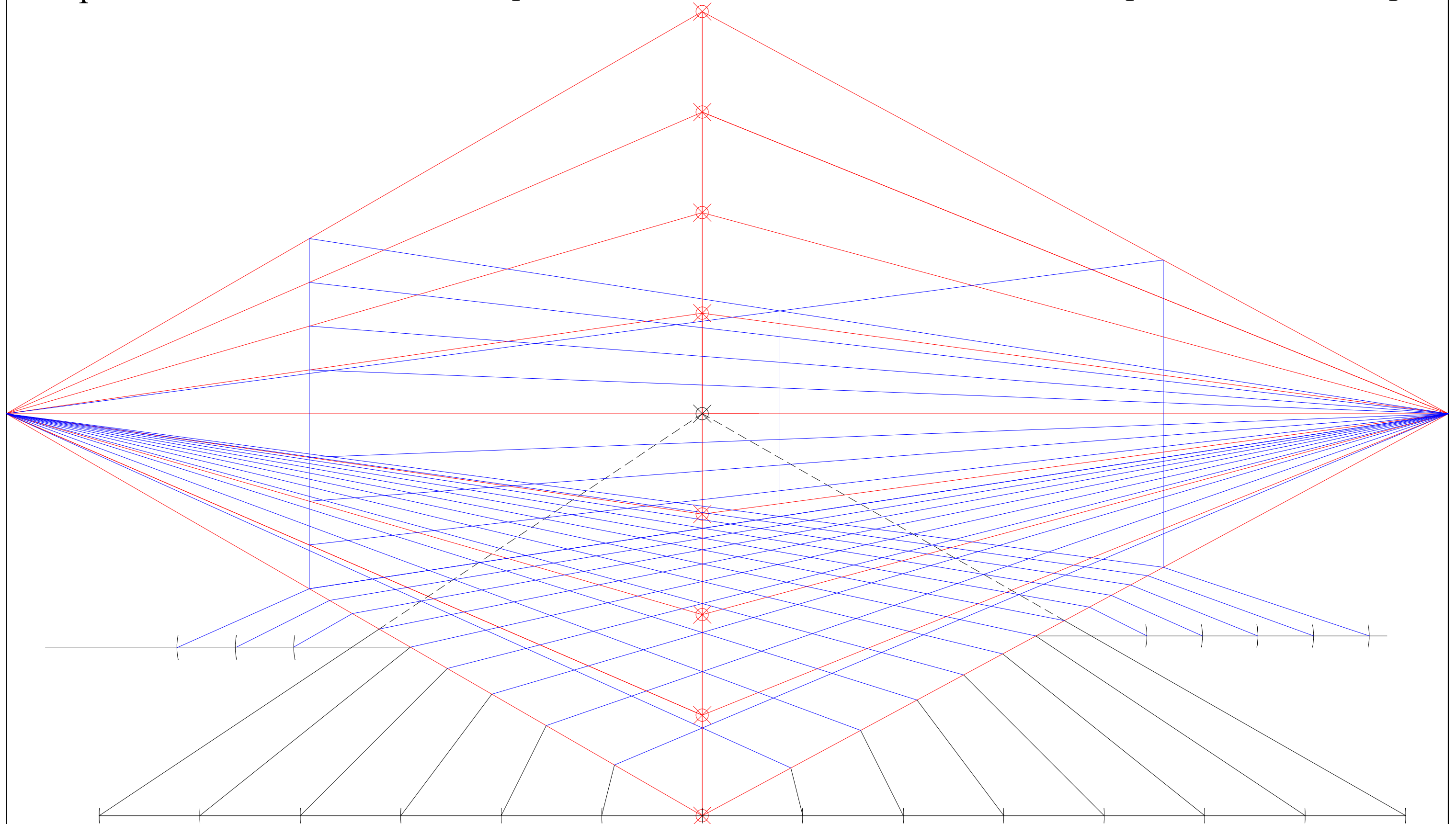
Step 10. Draw the floor tiles, courses and ceiling converging towards the vanishing points.

Step 11. Complete the details of the furniture, soffit, carpet, ceiling and window.



Step 12. Render the drawing using coloured pencils or other suitable preferred media.

Step 11. When the room is not square, in this case 9 x 12 tiles, use the same procedure as in step 5.



In this case, the opposite corners of the room will be offset as indicated on the next sheet.

