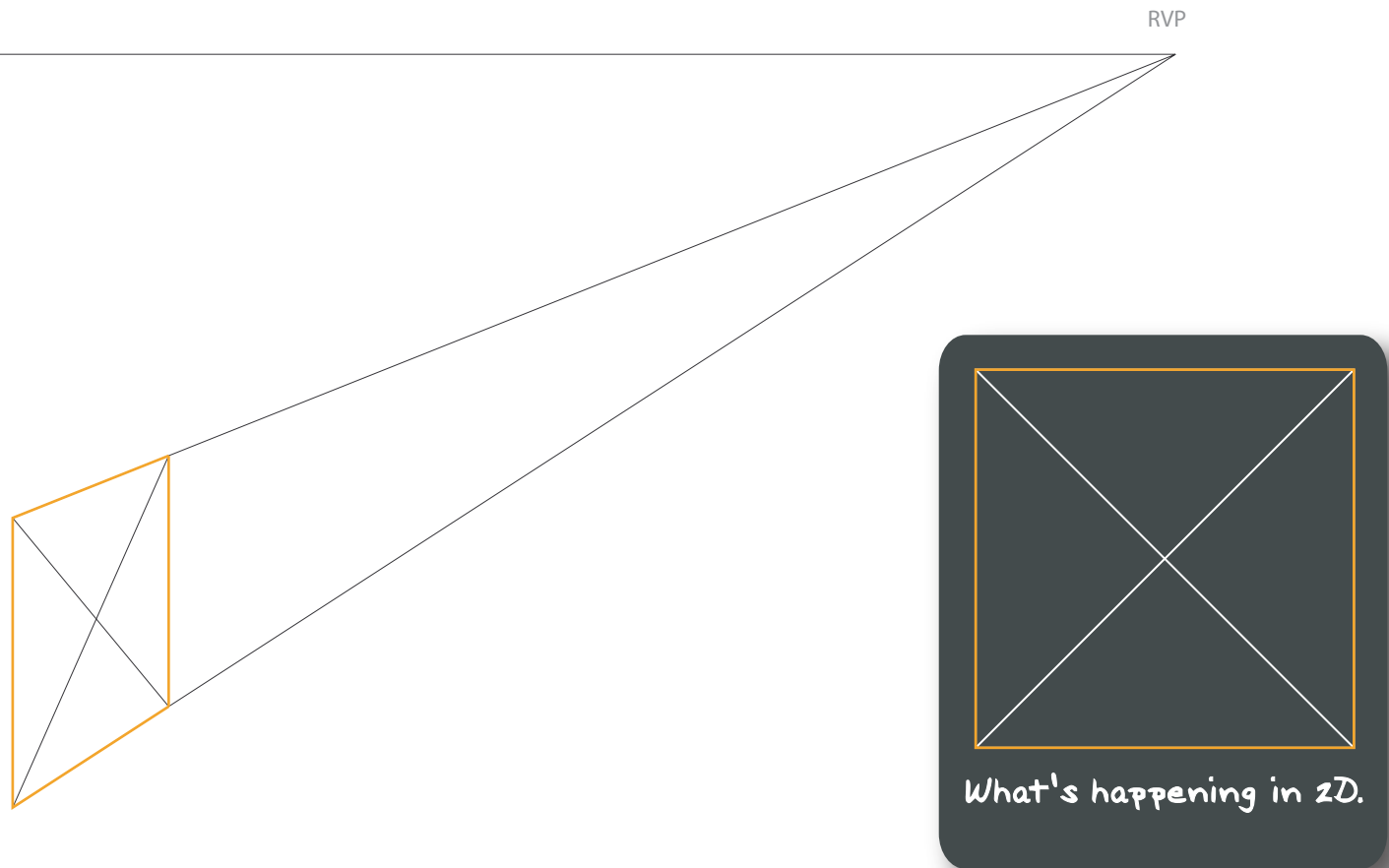


HOW TO FIGURE OUT ODD MEASUREMENTS

Rebecca B. Bennett

(LVP off the page)



step 1

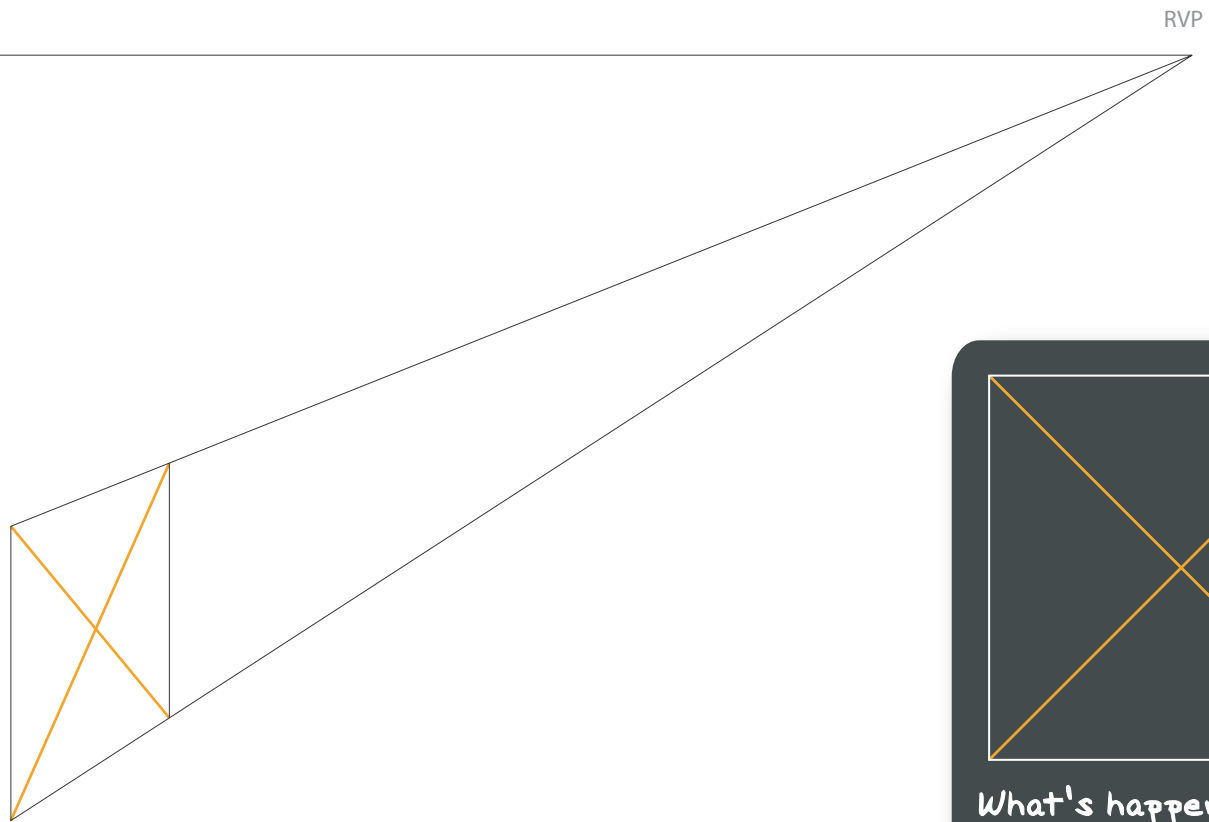
In 3D: Draft a perfect square in 2-point perspective.

In 2D: Draft a perfect square.

HOW TO FIGURE OUT ODD MEASUREMENTS

Rebecca B. Bennett

(LVP off the page)

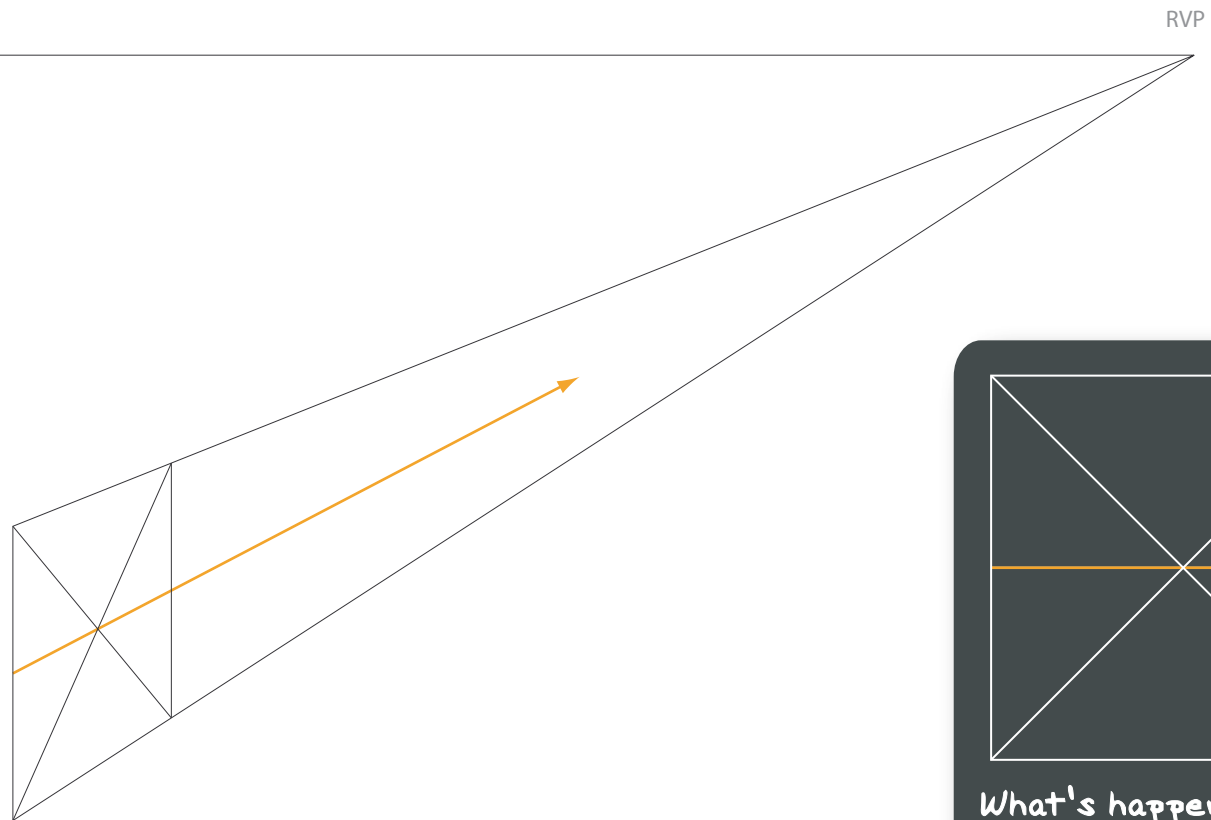


step 2
Connect the corners to find the center.

HOW TO FIGURE OUT ODD MEASUREMENTS

Rebecca B. Bennett

(LVP off the page)



What's happening in 2D.

step 3

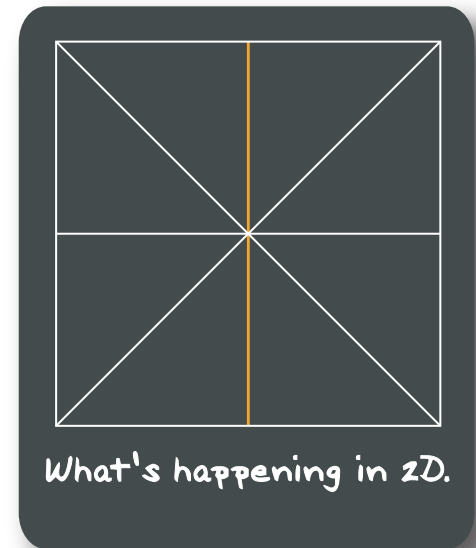
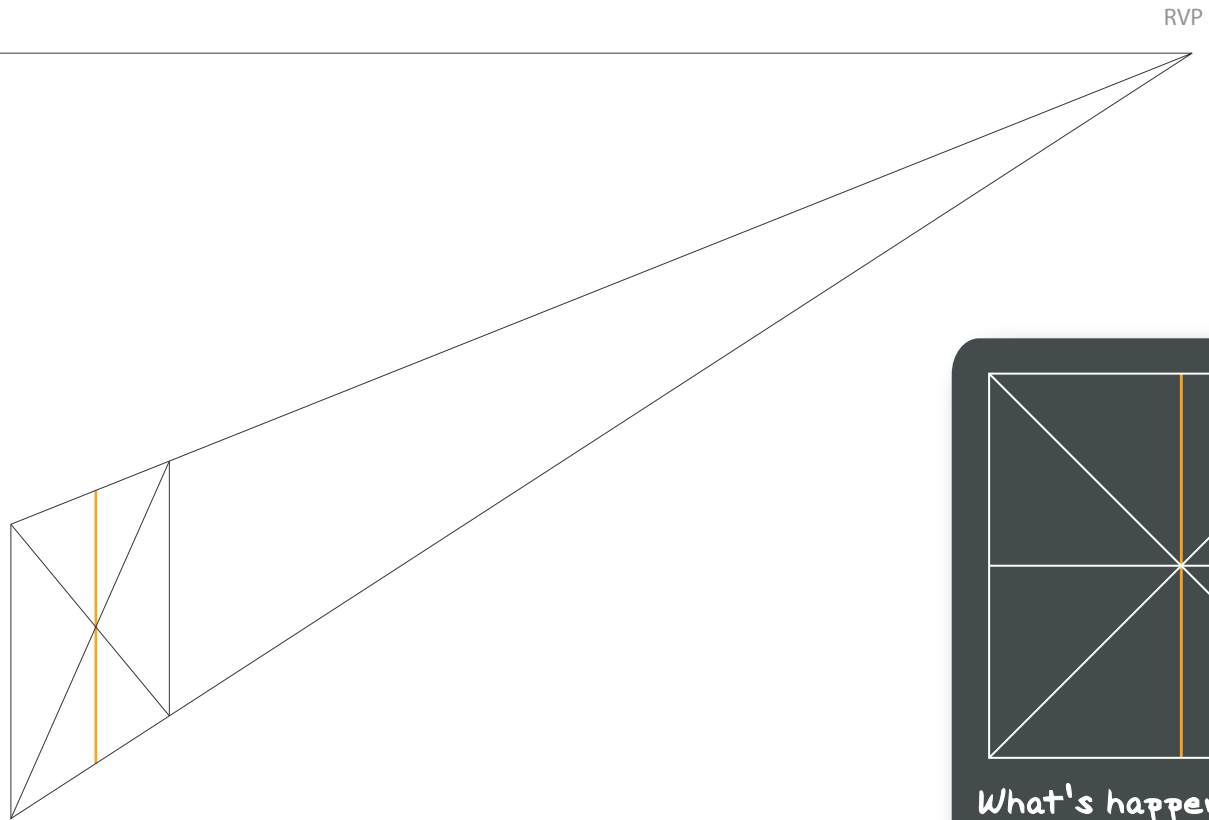
In 3D: Make a line that goes from the front edge through the center to the VP.

In 2D: Make a line parallel to the top and bottom that goes from edge to edge through the center.

HOW TO FIGURE OUT ODD MEASUREMENTS

Rebecca B. Bennett

(LVP off the page)

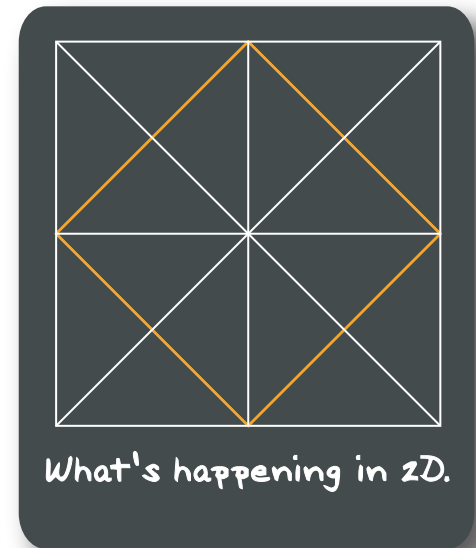
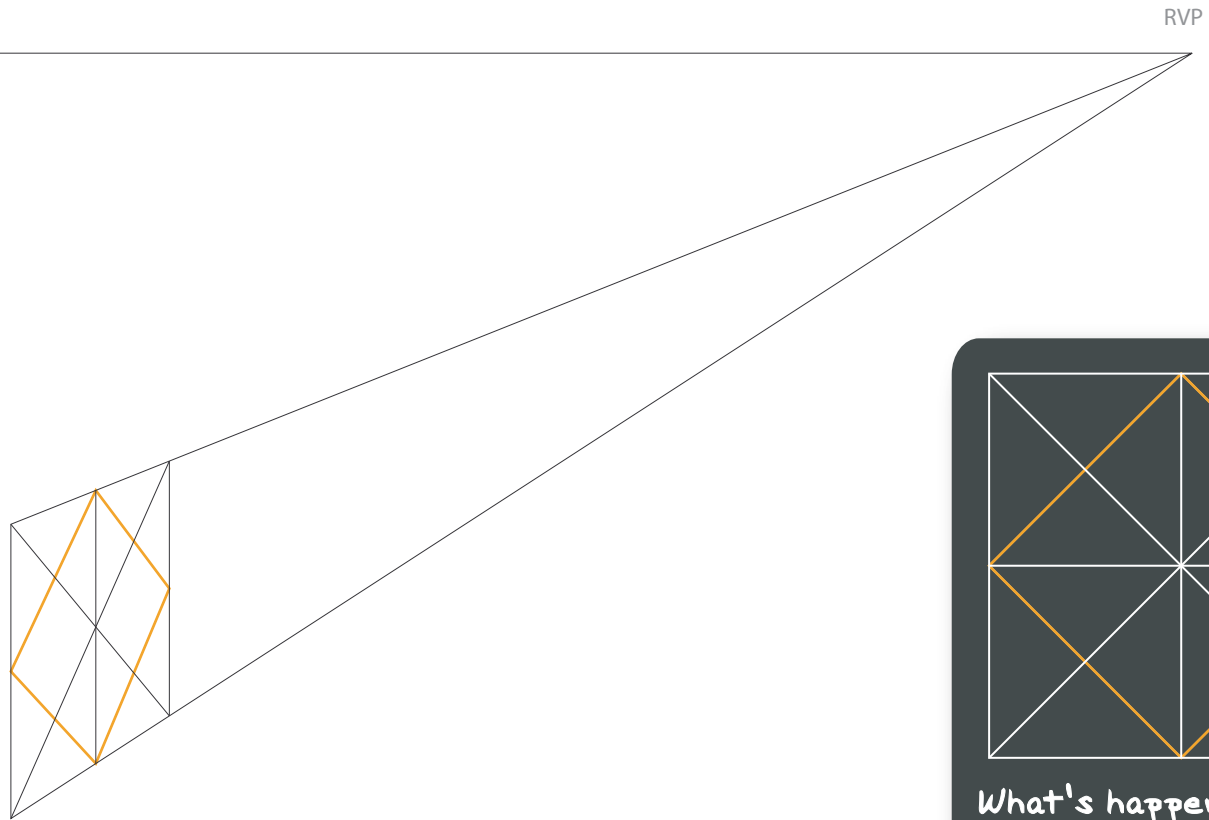


step 4
Create a vertical line from top to bottom through the center.

HOW TO FIGURE OUT ODD MEASUREMENTS

Rebecca B. Bennett

(LVP off the page)

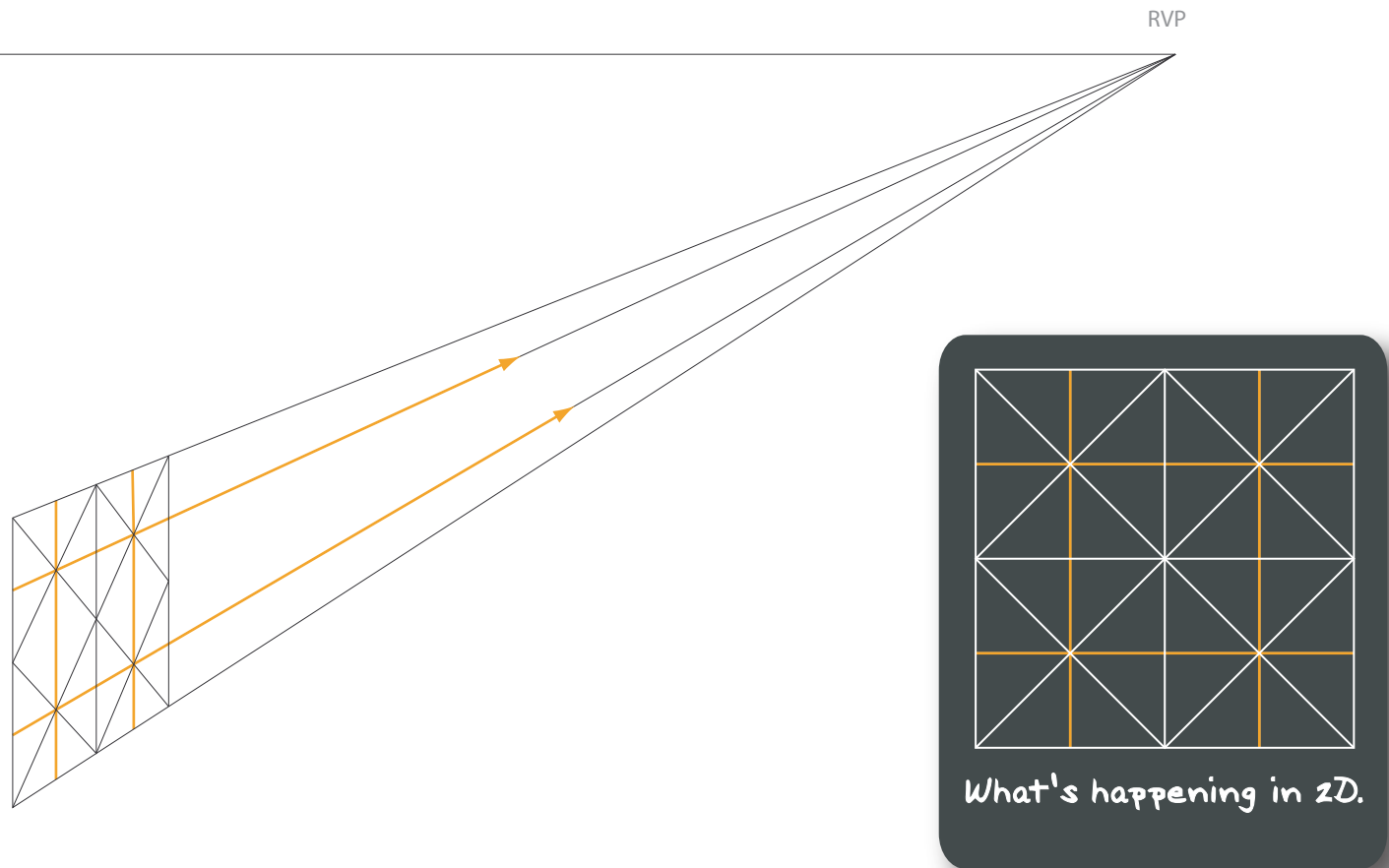


step 5
Connect the intersections at the edges.

HOW TO FIGURE OUT ODD MEASUREMENTS

Rebecca B. Bennett

(LVP off the page)



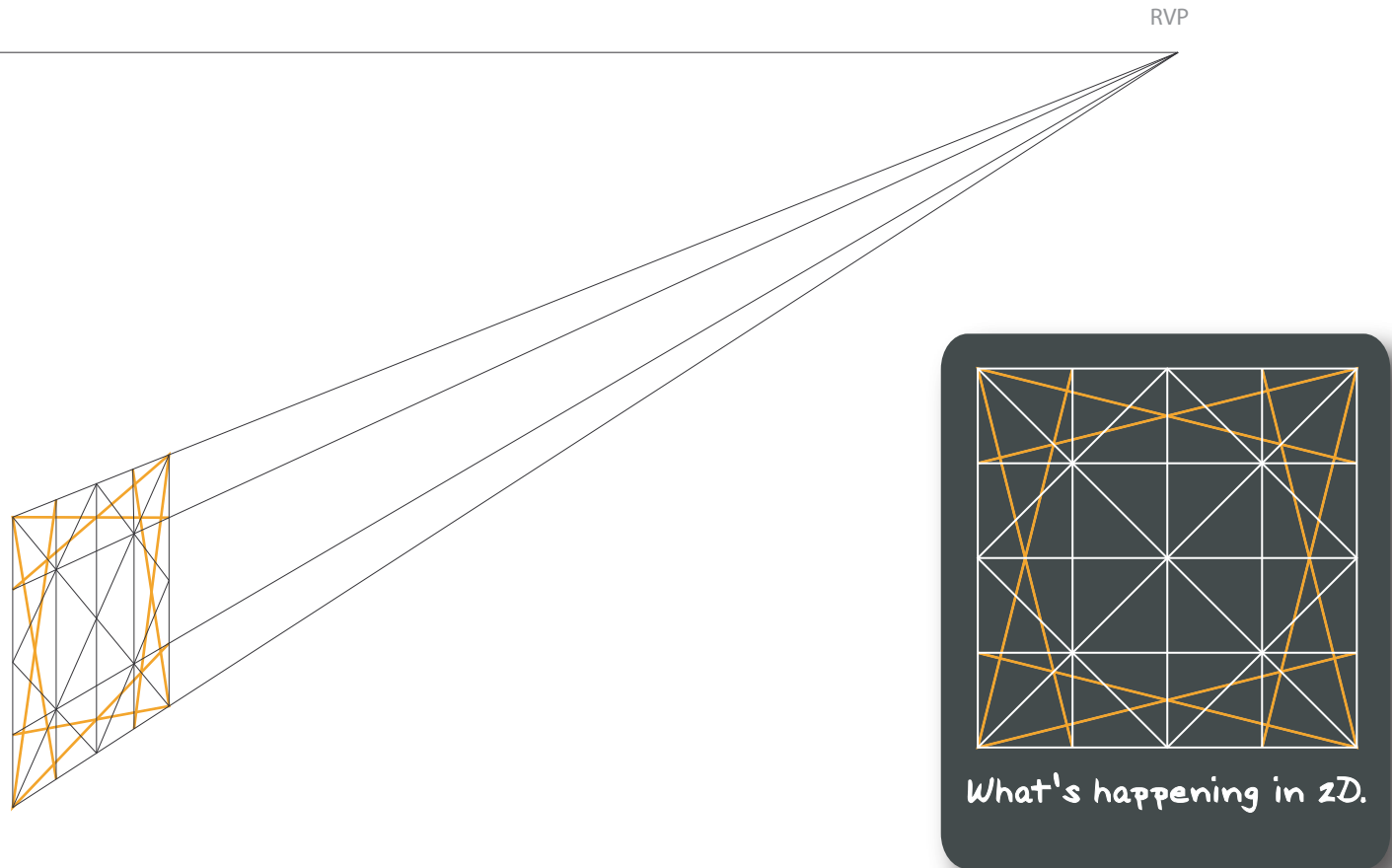
step 6

Create more vertical and horizontal lines through the intersections created in step 5.

HOW TO FIGURE OUT ODD MEASUREMENTS

Rebecca B. Bennett

(LVP off the page)



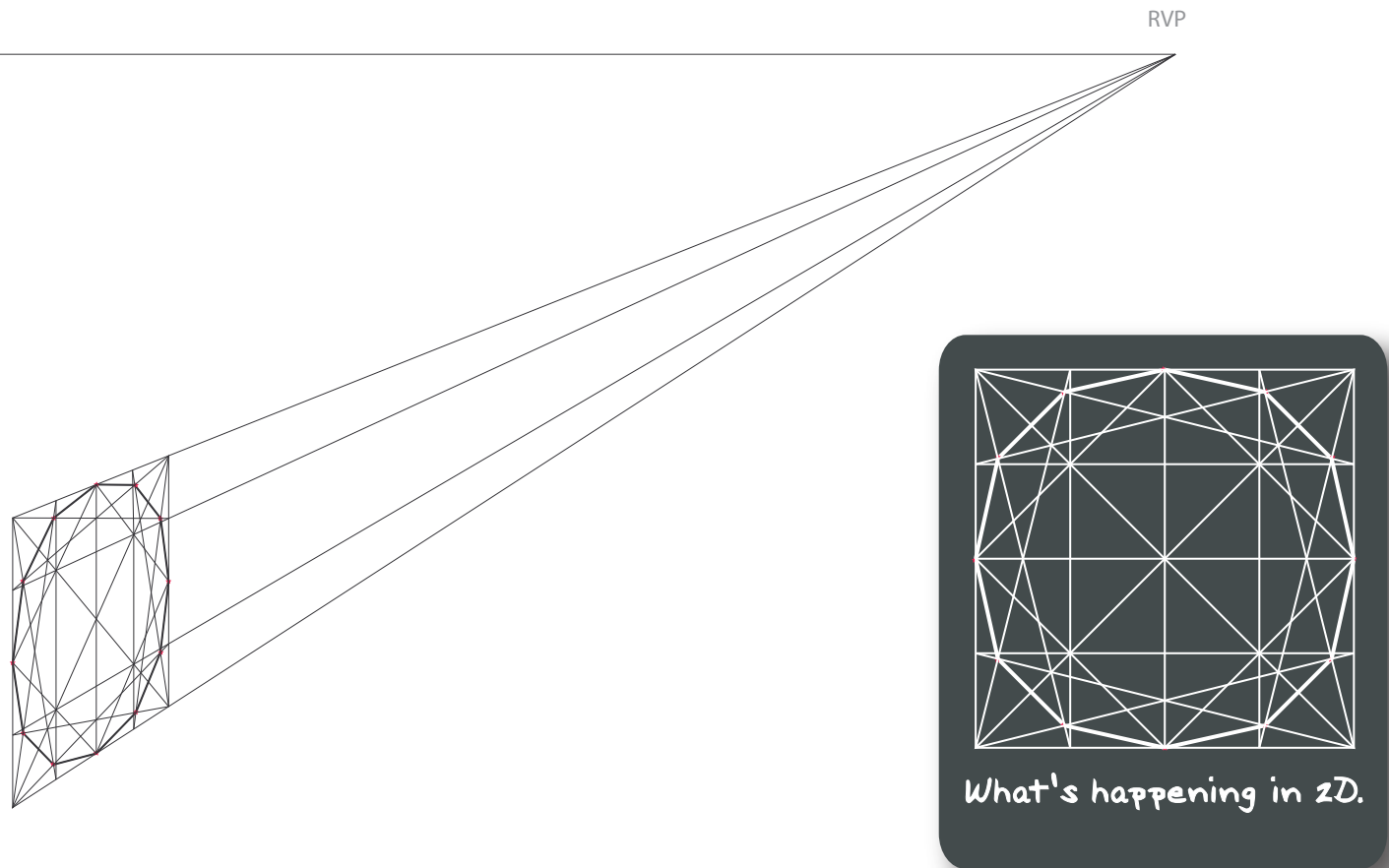
step 7

Create eight more lines connecting the intersections made in step 6.

HOW TO FIGURE OUT ODD MEASUREMENTS

Rebecca B. Bennett

(LVP off the page)



step 8
Identify and connect the intersections. (Zoom in if you need to.)