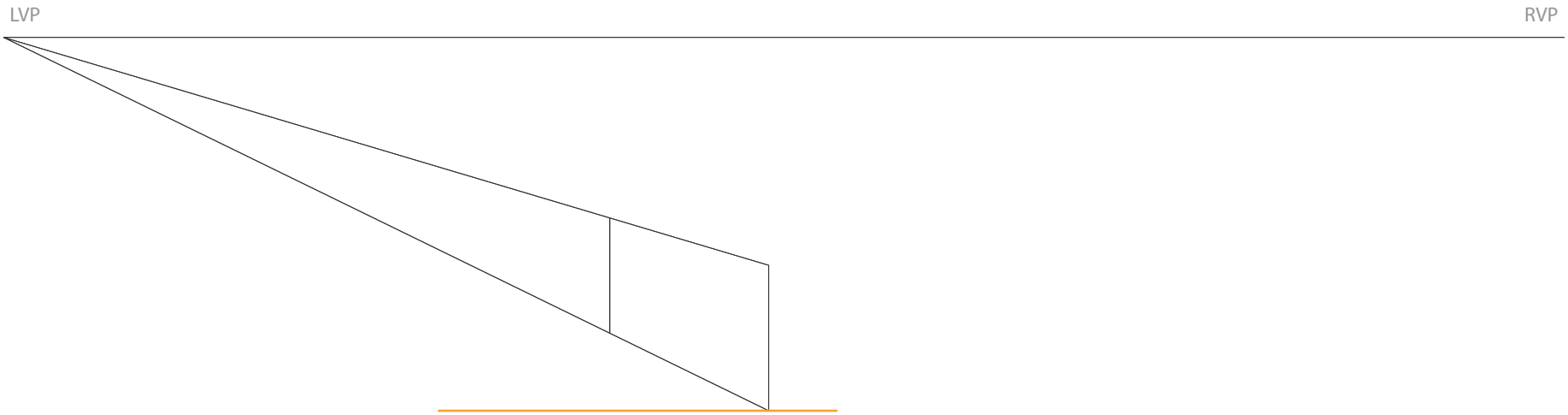
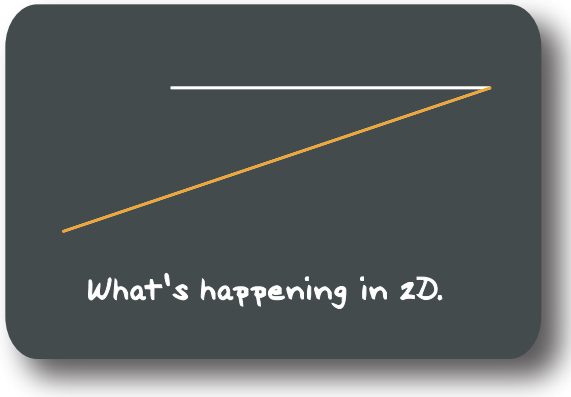
HOW TO FIGURE OUT ODD MEASUREMENTS

Rebecca B. Bennett





step 1
In 3D: Create line parallel with the H/EL that intersects with the line to be divided.
In 2D: Create an arbitrary line that intersects with the line to be divided.

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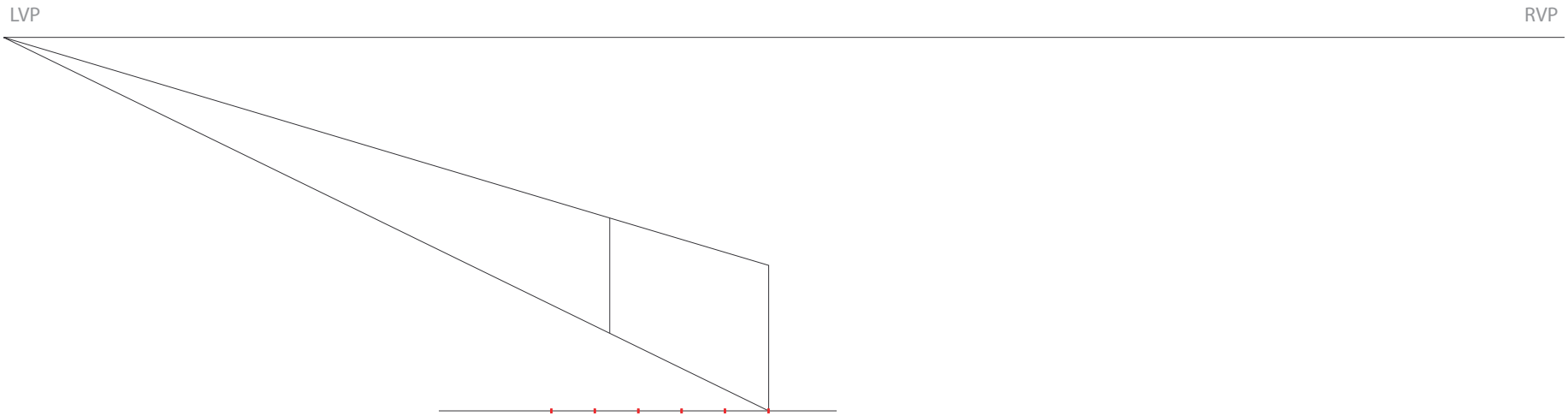

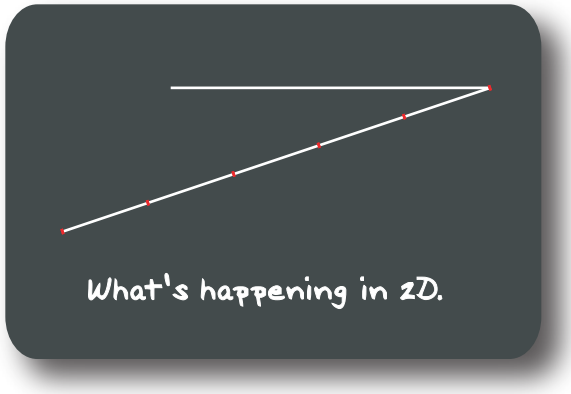

step 2
With a ruler, measure the odd divisions (in this example fifths) along the arbitrary line.

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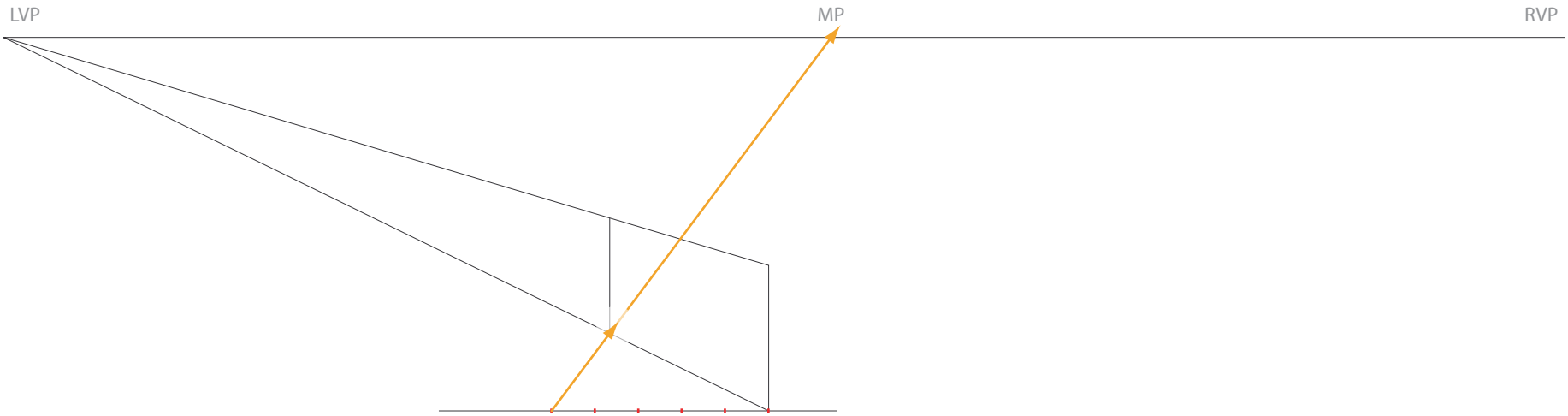

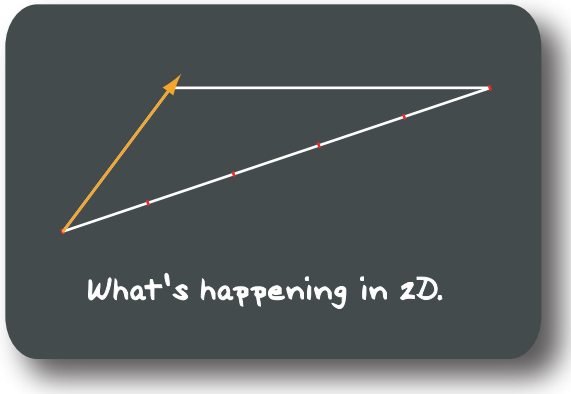

step 3
Connect the furthest most measurement on the arbitrary line to the end of the line to be divided.
If in 3D, extend the line to the H/EL. Where it intersects the H/EL is your Measuring Point.

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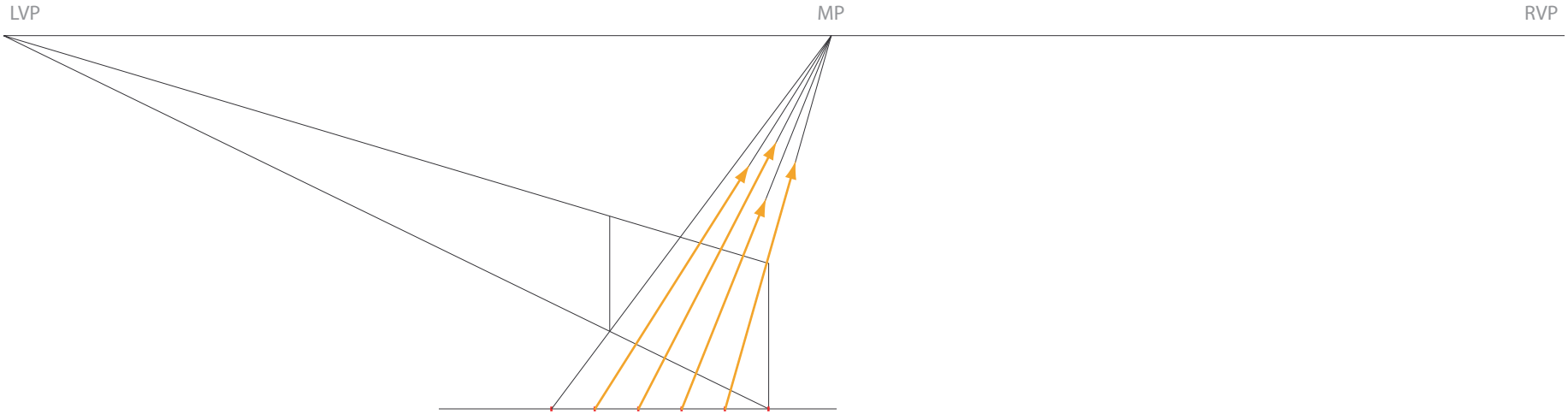

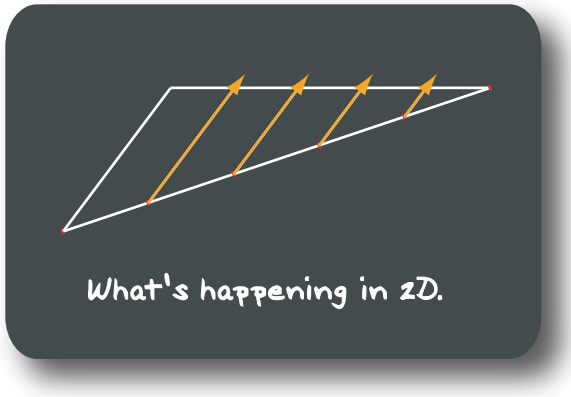

step 4
In 3D: Connect the measuring points along the arbitrary line to the MP.
In 2D: Using a set of triangles or an adjustable triangle and Mayline ruler, make parallel lines from the measurements on the arbitrary line to the line to be divided.

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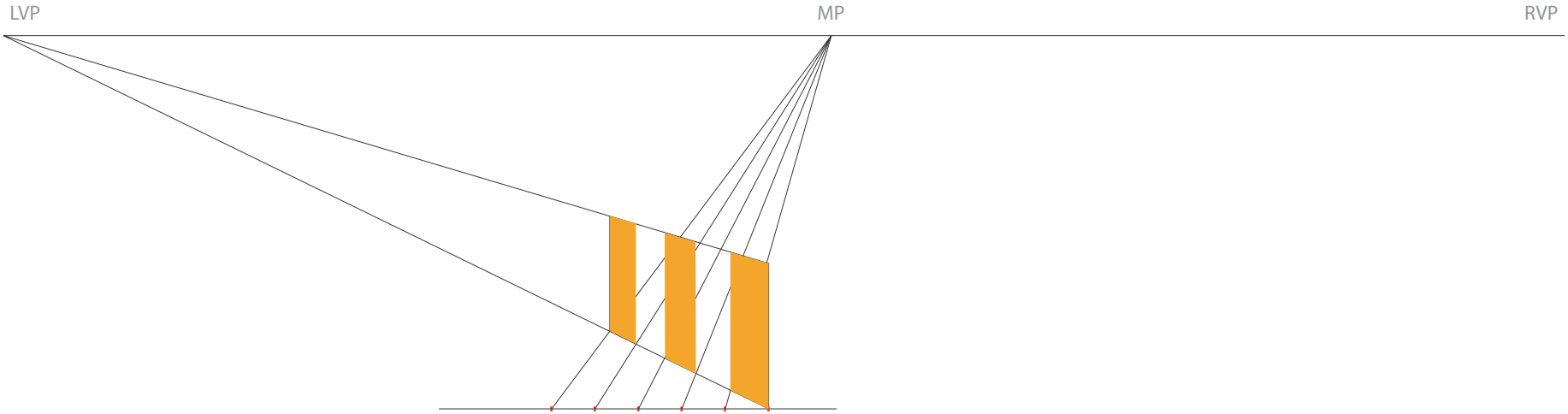

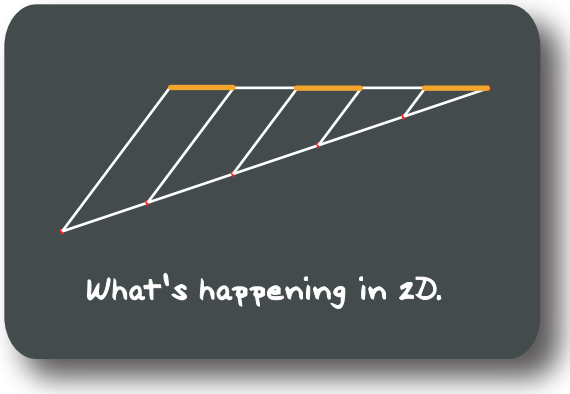

Zoom in to see detail.