



## Perspective

please come in and get out your  
notes. I will begin shortly

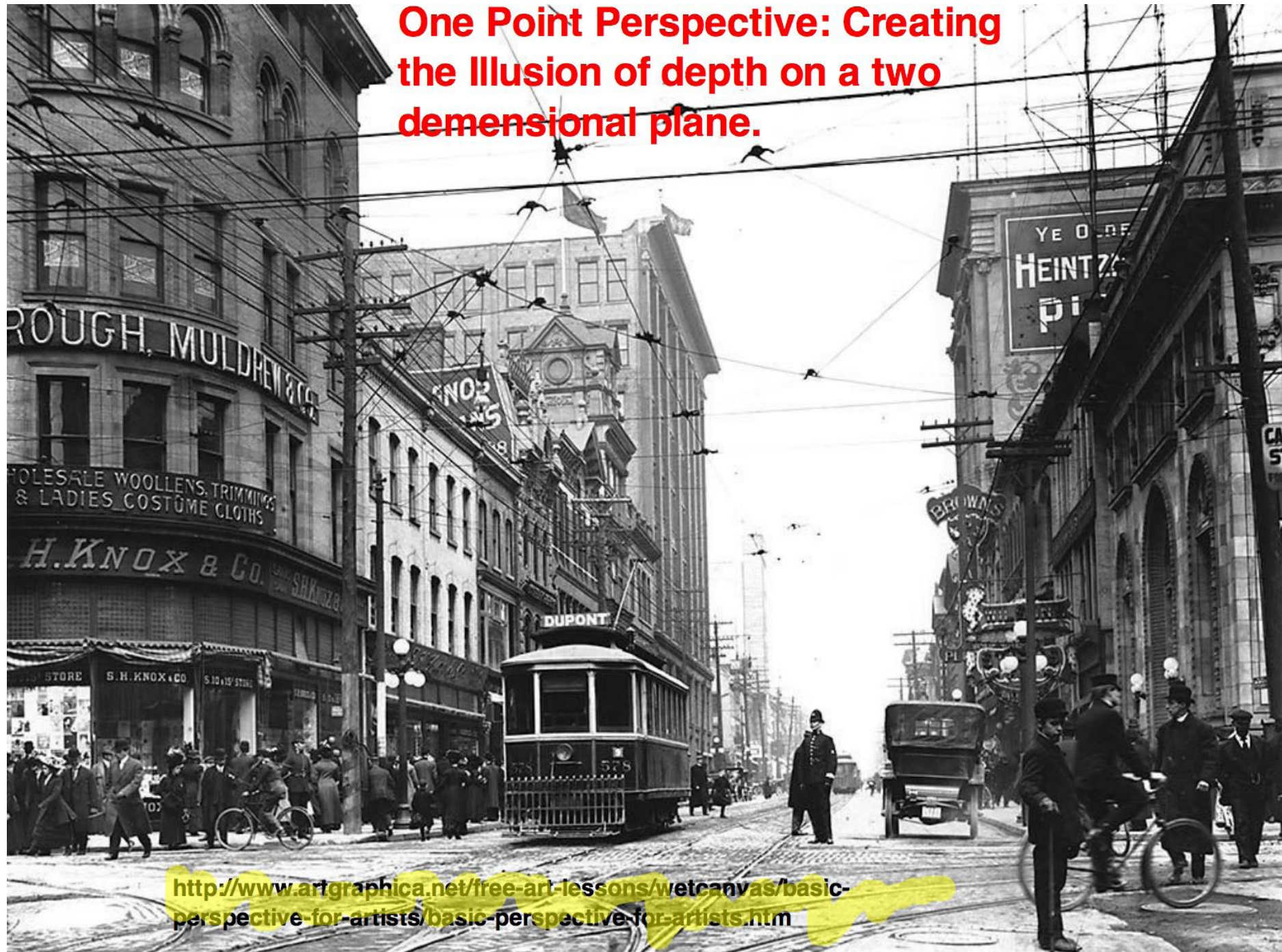
# Perspective

- A scientific method of representing forms as they recede in space and diminish in size using converging lines that meet at a central vanishing point on the horizon line.

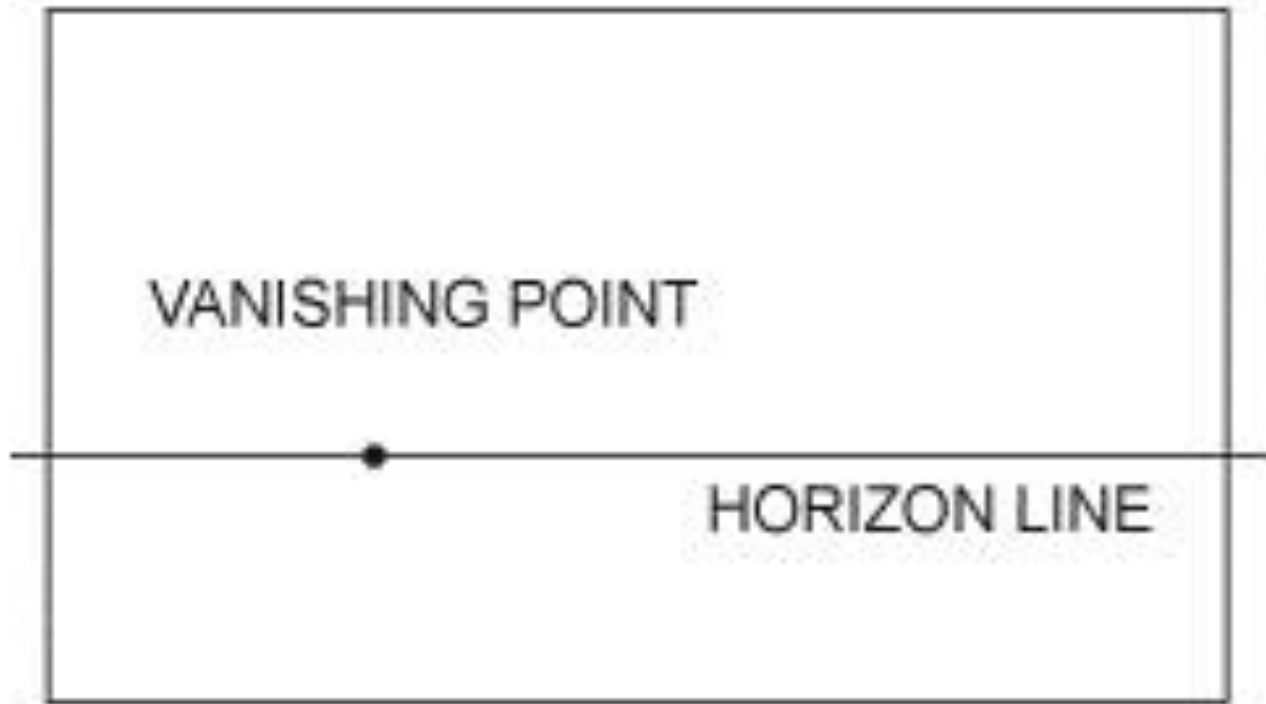
- There are many types of perspective we will be focusing on 1pt, 2pt, and 3pt



**One Point Perspective: Creating the Illusion of depth on a two dimensional plane.**

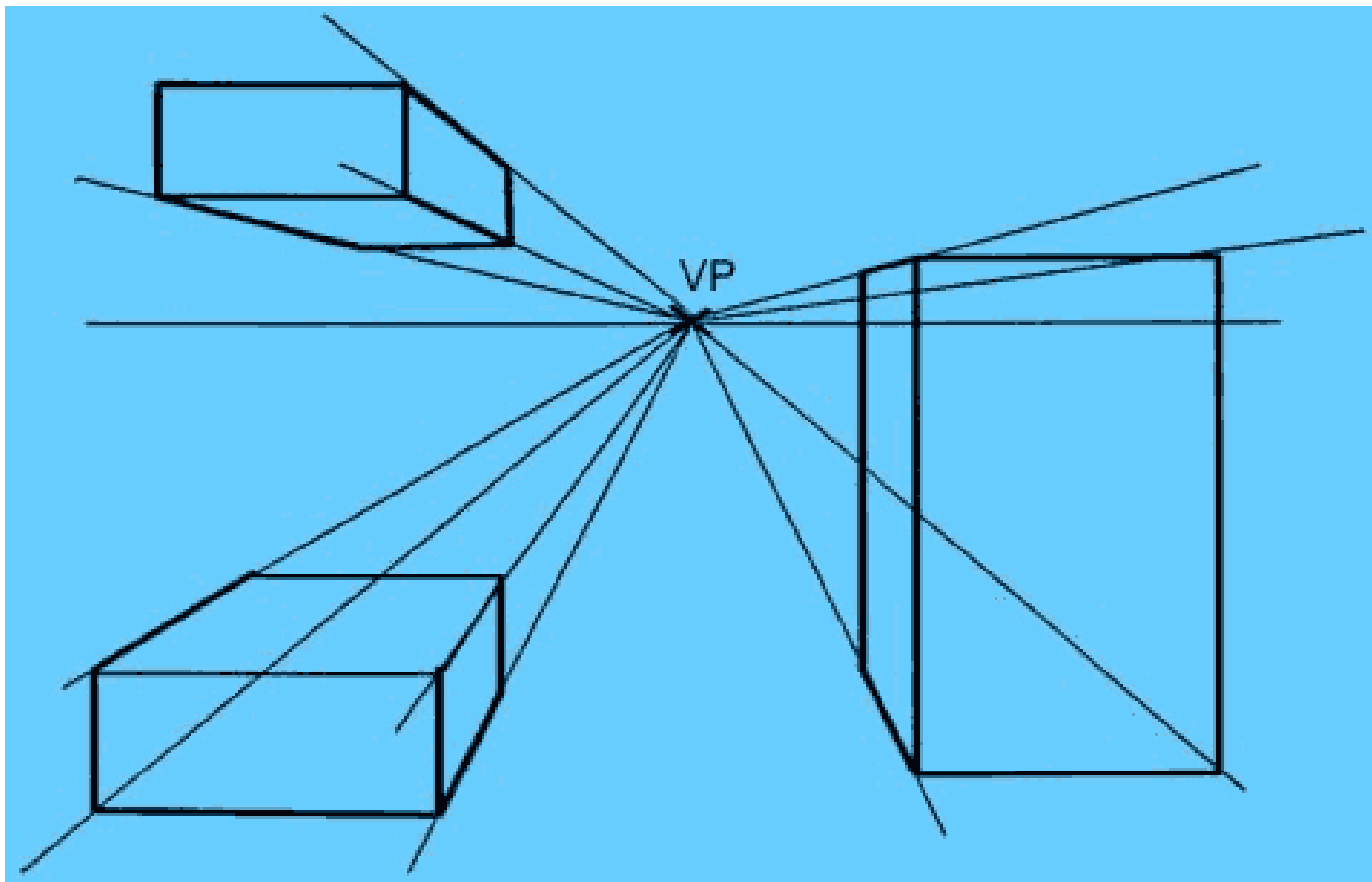


<http://www.artgraphica.net/free-art-lessons/wetcanvas/basic-perspective-for-artists/basic-perspective-for-artists.htm>



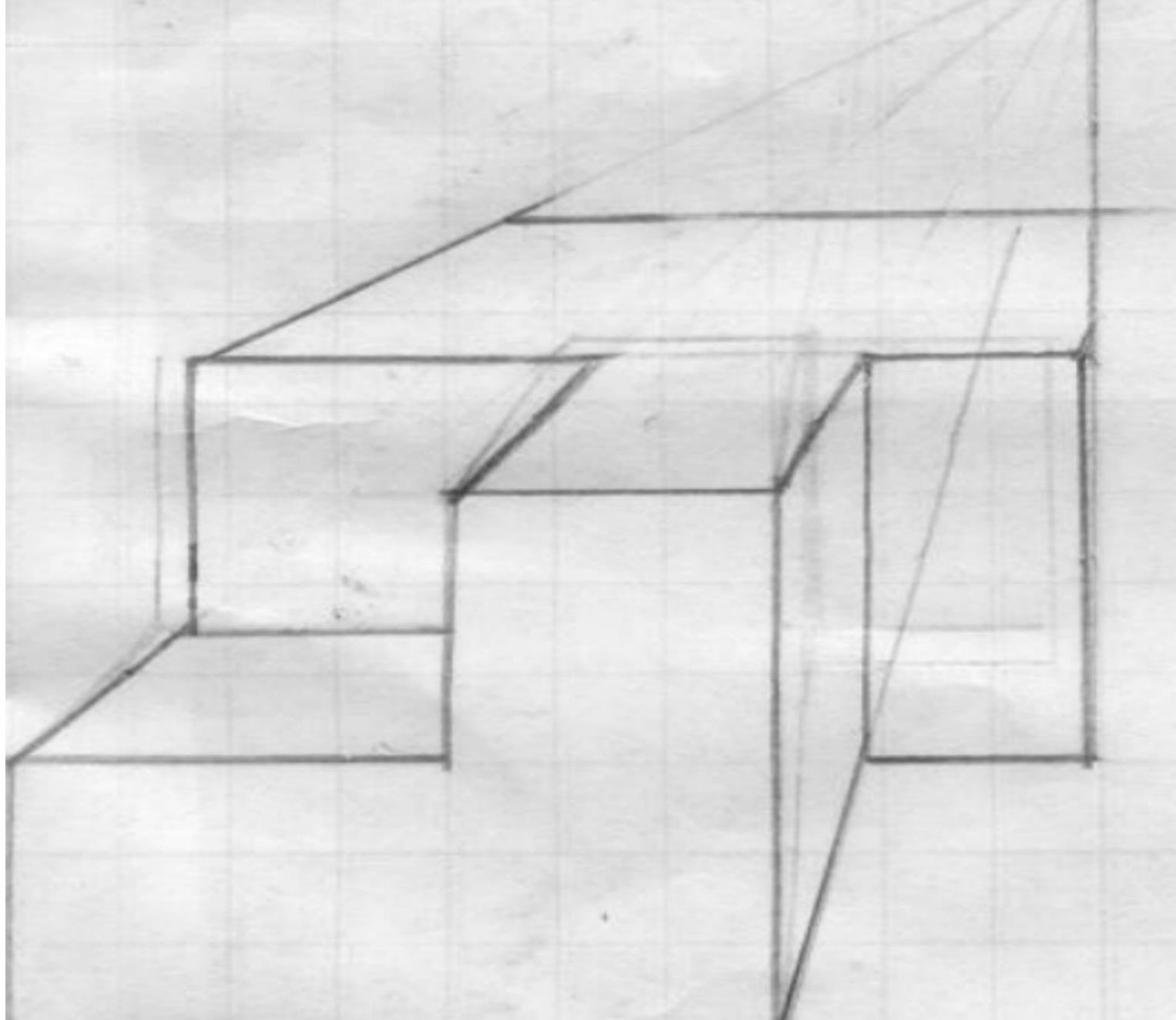
**Horizon line-** in perspective this line is drawn across the canvas at the viewer's eye level it represents the line in nature where the sky appears to meet the ground.

**Vanishing point-** the single point in a picture where all parallel lines that run from the viewer To the horizon line appear to come together.



Orthogonal lines- straight diagonal lines drawn to connect points around the edges of a Picture to the vanishing point.



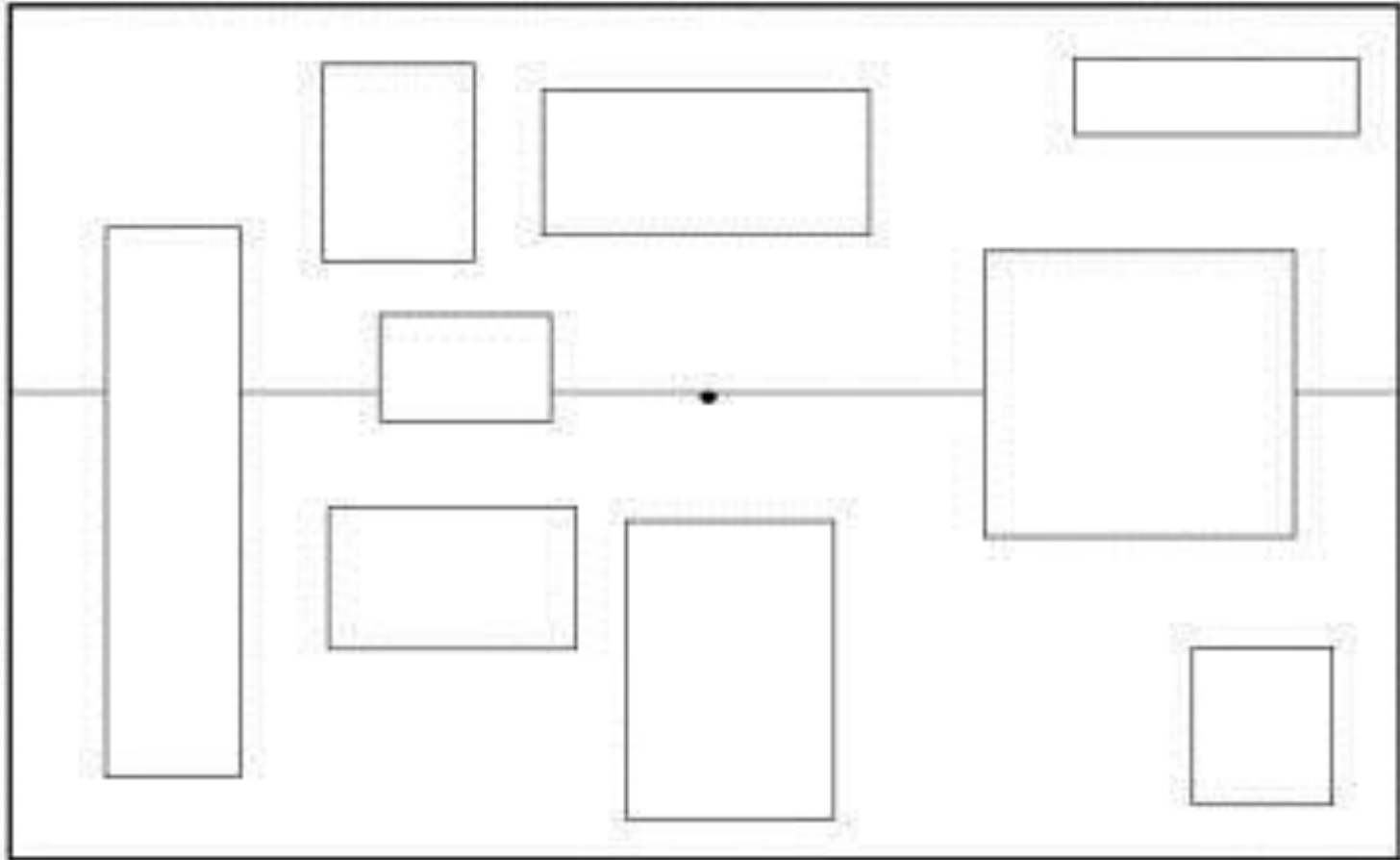




# Who wants to try?

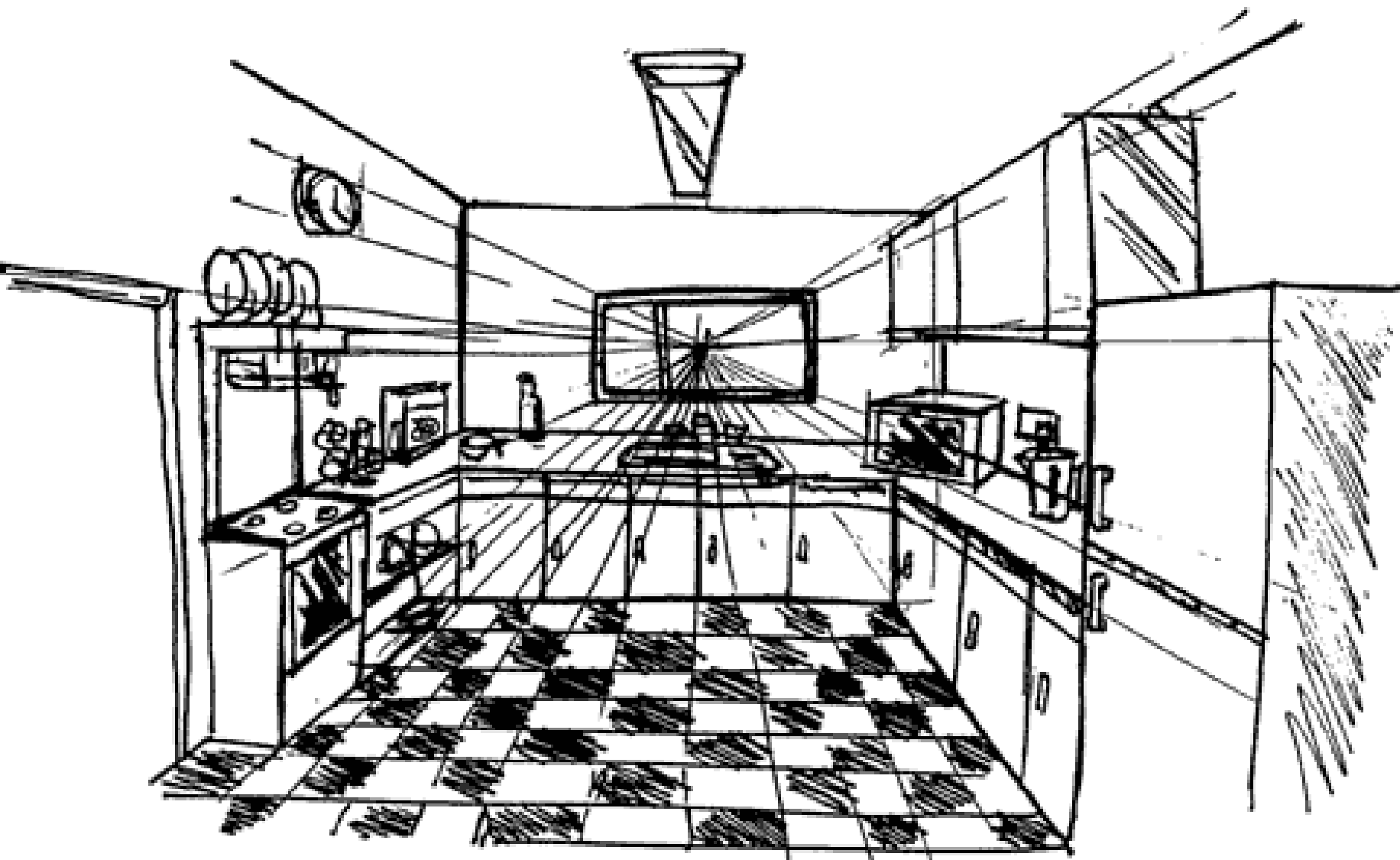
## *One Point Perspective*

Use the horizon line, vanishing point, and shapes provided to create the illusion of three-dimensional forms in space.



# 1pt

- There are three simple rules to remember when you are dealing with 1 pt
- `all vertical lines are perpendicular to the horizon or will form a 90 degree angle when intersecting the horizon
- All horizontal lines are parallel to the horizon
- All diagonal lines intersect at the point on the horizon



EXAMPLE DRAWING



# Come in and get out your worksheets

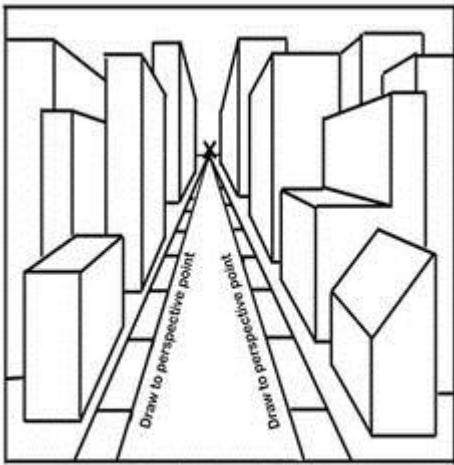
- We will start today with 1 point buildings so please wait for further instructions.
- Today's objectives
  - Learn one point buildings
  - Draw a 1pt building
  - Continue working on room









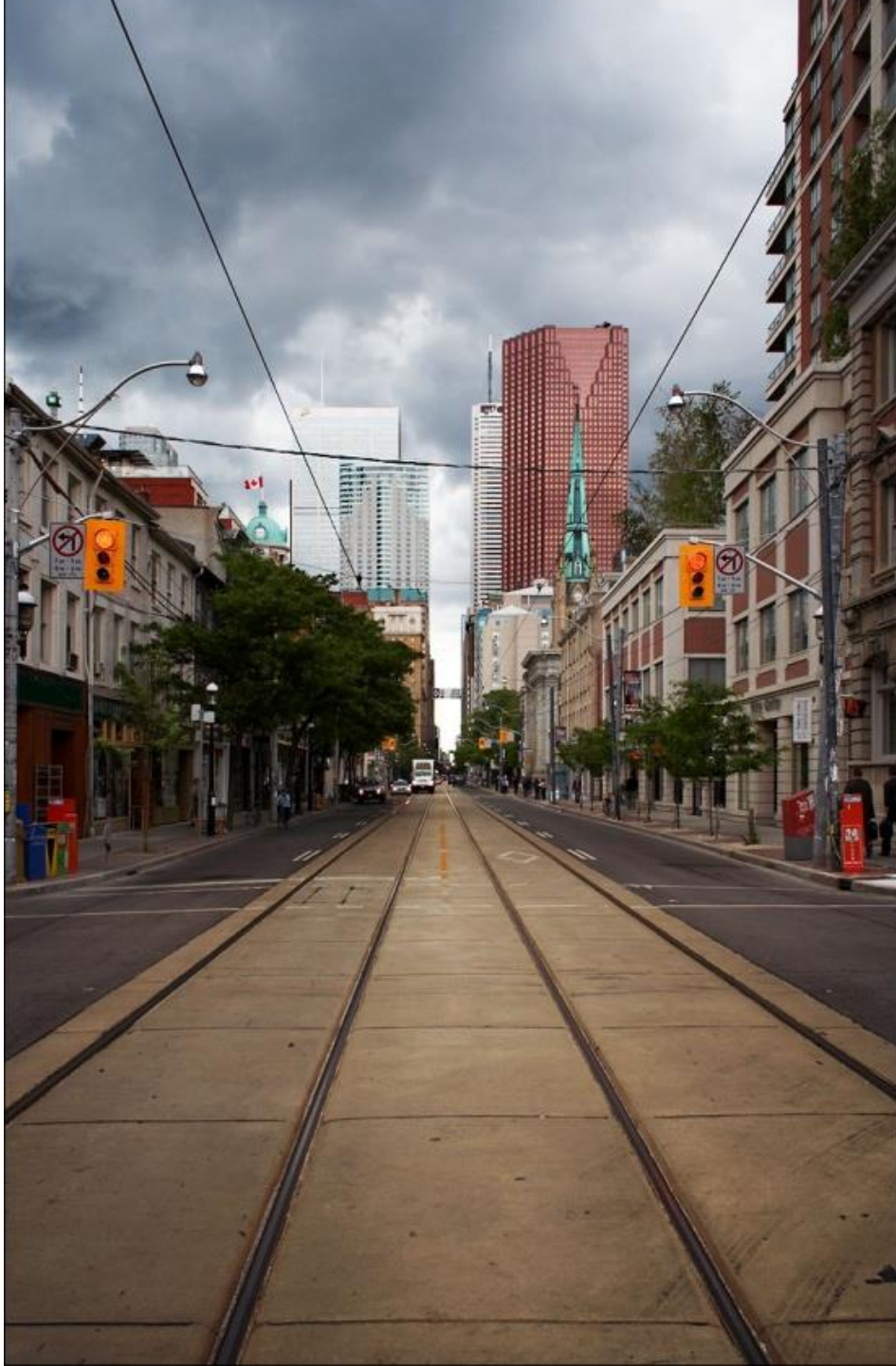


Basic One Point  
Perspective  
City



*Perspective is an effect brought about by distance.*









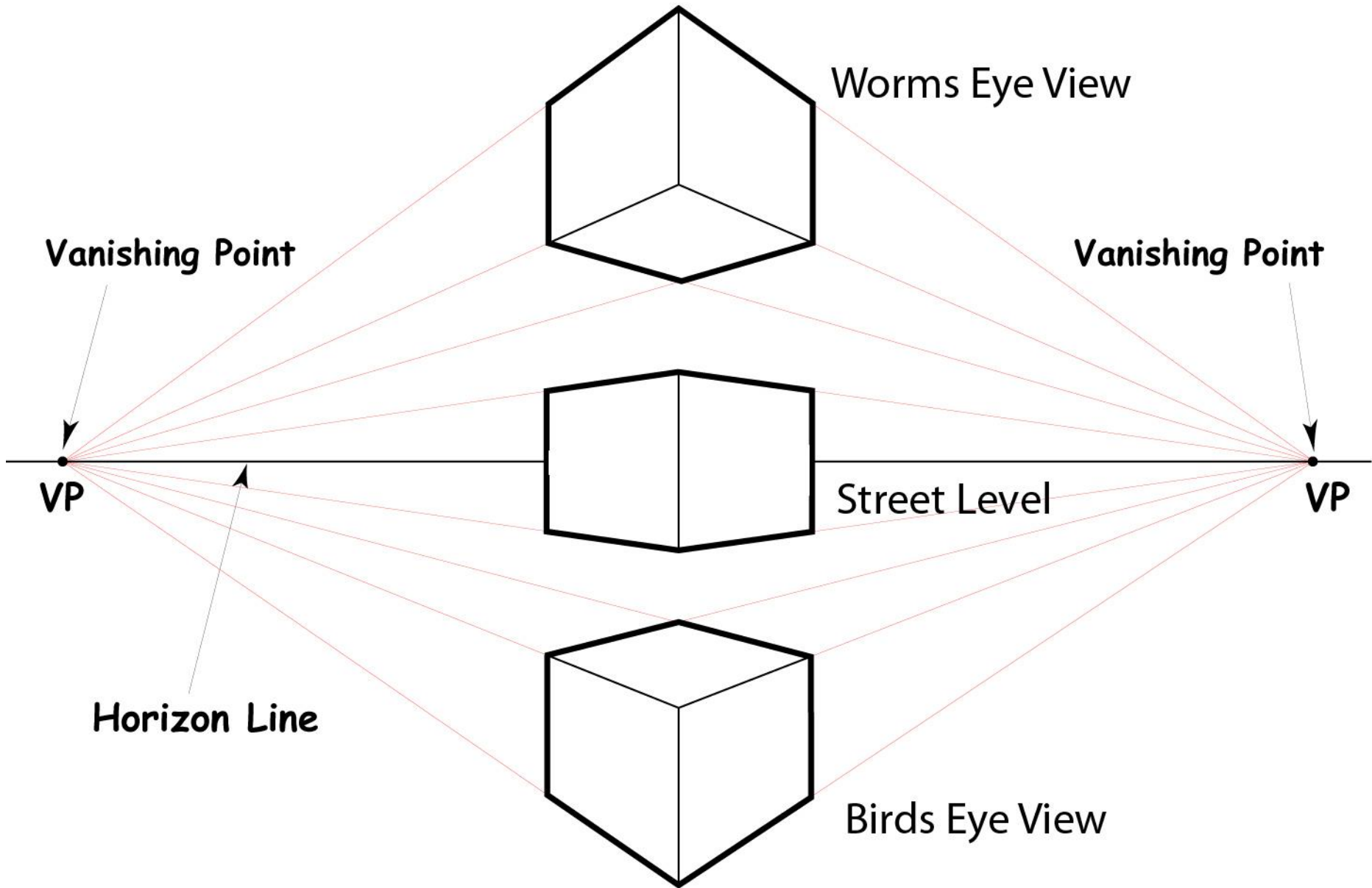
Take the first 20 minutes to continue  
working on your correct 1 point  
perspective room

# 2 pt perspective

~all vertical lines are perpendicular to the horizon or will form a 90 degree angle

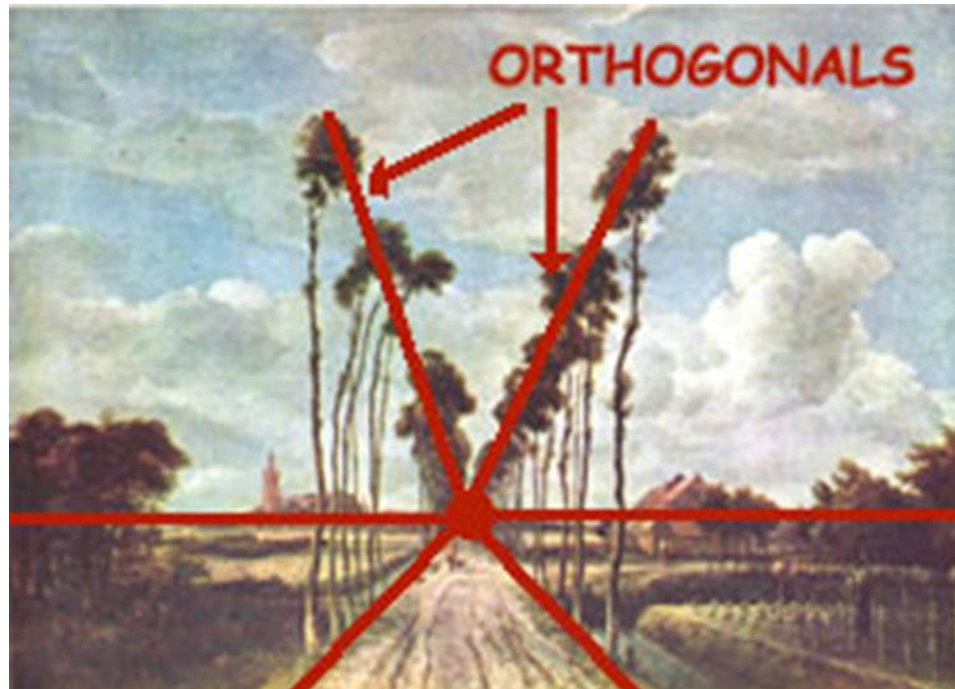
~all diagonal lines intersect at both points on the horizon and opposite diagonal lines intersect one another







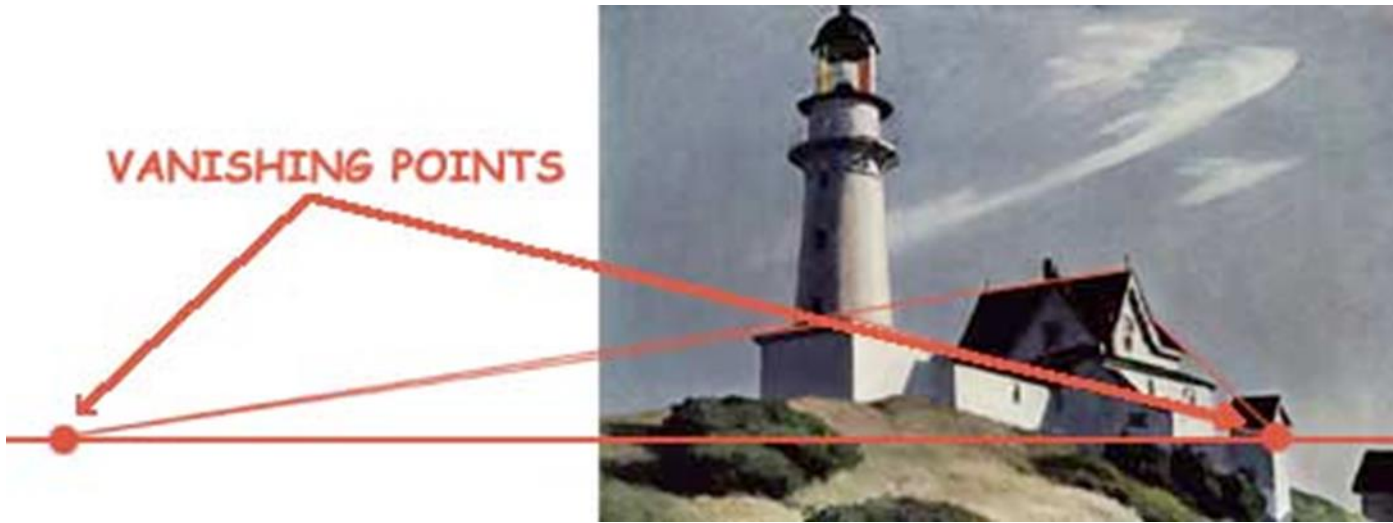
- Can you locate the Horizon Line?
- How did you determine this?
- Can you find the vanishing point in this picture?



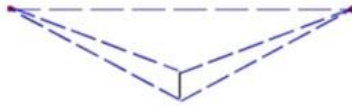
HORIZON LINE ↗



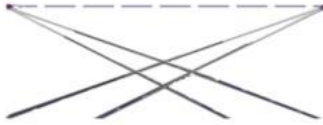
VANISHING POINTS



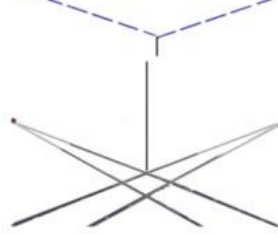
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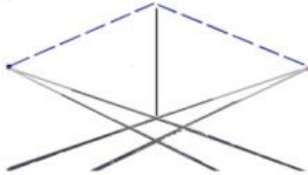
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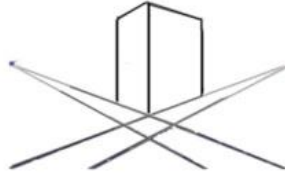
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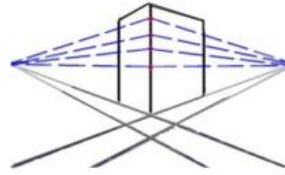
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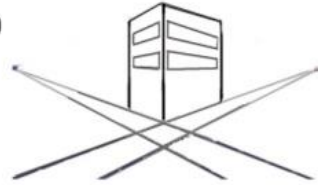
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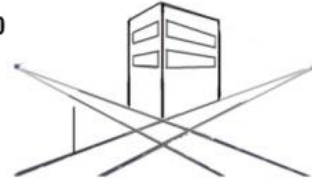
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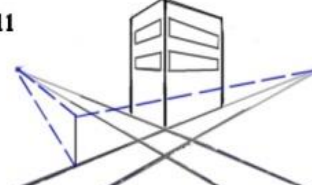
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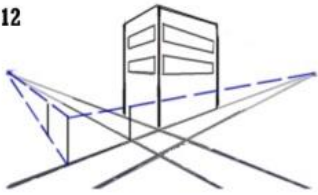
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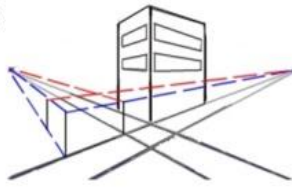
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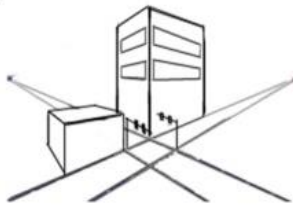
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