Mr. Polley Technology 7 10/27/17

PolleyTechnical.com

HW3 on Google Classroom Due 11/03

Do Now- Place Air Racer, Air Racer Packet & required materials at your period's designated area.

Aim- Work turn in

Do you have the seven resources of technology in your notes?

PIMTECT or CPT. TIME

Do you have an example of an othographic plate in your notes?

Mr. Polley Technology 7 10/30/17

PolleyTechnical.com

HW3 on Google Classroom Due 11/03

Do Now- Place Air Racer, Air Racer Packet & required materials at your period's designated area.

Aim- Work turn in

Do you have the seven resources of technology in your notes?

PIMTECT or CPT. TIME

Do you have an example of an othographic plate in your notes?

Aesthetics 5 points (logo artwork on top front)

Practice sheet 15 points

Air Racer Packet 5 Points

Behavior & Cleanliness 20 points

Distance- 5 points per 10 feet up to 50 feet.

Vehicle- 40 points for build

TODAY Halftime score

Distance + Vehicle + Aesthetics

Mr. Polley Technology 7 10/24/17

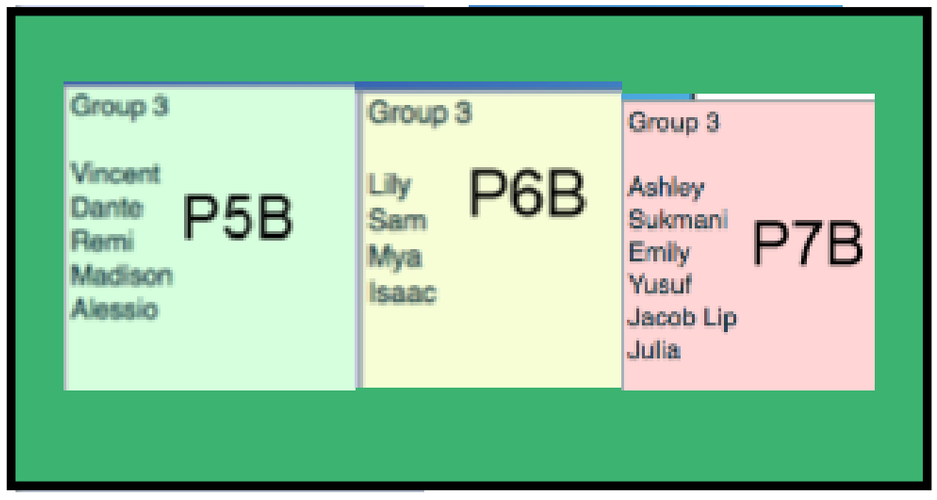
PolleyTechnical.com

HW3 on Google Classroom Due 11/03 People 5 of 10 All definitions.

Do Now-

Aim- Work is due

Set up-
Clean up



Technology 10/14/16

H.W. due 10/17/16 dimensions of a smartphone.

If you can not get a smart phone Google Search: “Dimensions of iPhone 6”

D.N. Get set up [new sheet] and copy notes

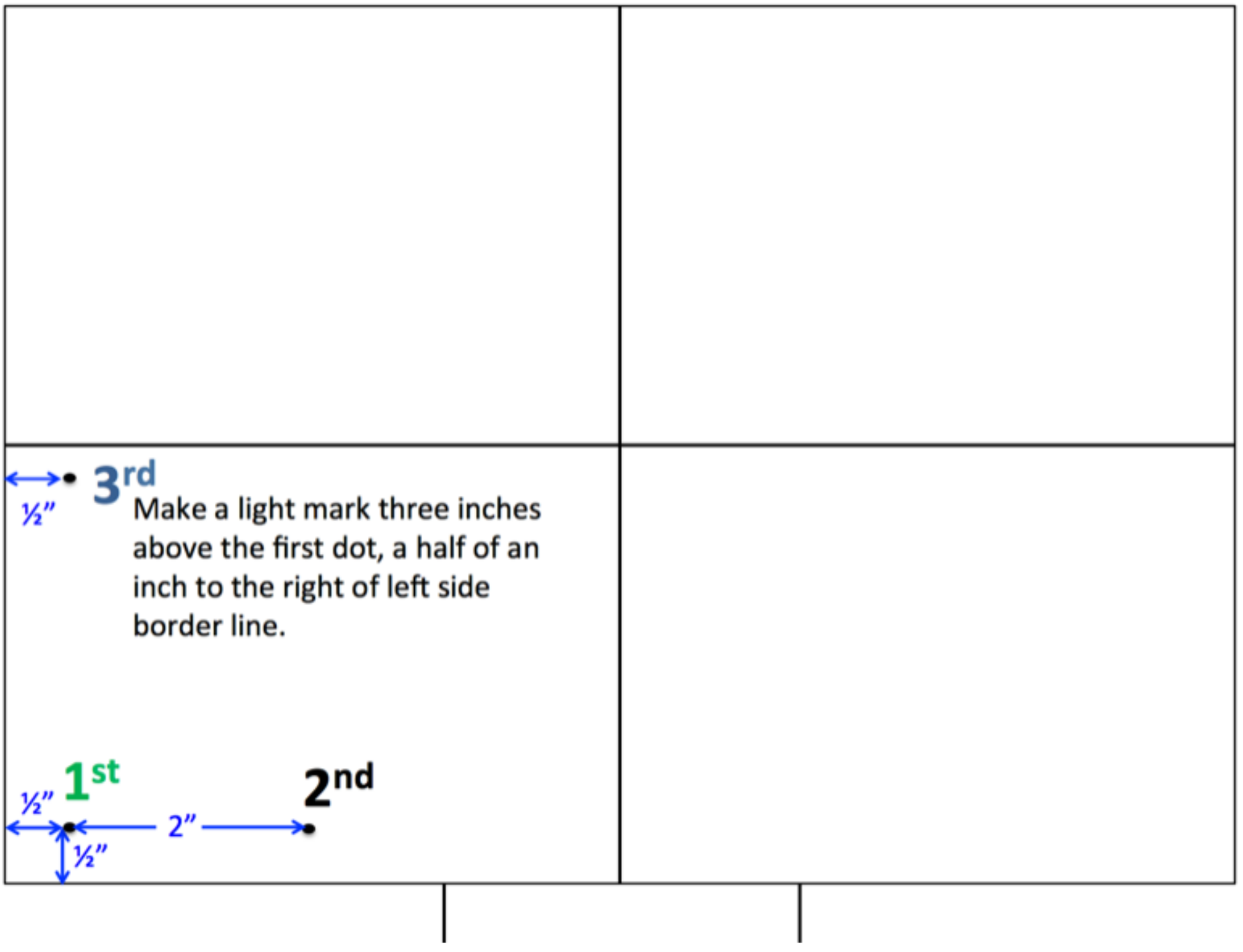
Vocab Orthographic projection is one of representing a three dimensional object in two dimensions. Simple orthographic drawings show 3 two dimensional views and a three dimensional view in the upper right corner. Basic orthographic drawings are arranged with the front view in the lower left corner and a side view in the lower right. The top view goes above the front view in the upper left corner.

- Object lines are visible but not thick/heavy like border lines

- Construction lines are barely visible, easily erasable, and act as guidelines to position views in an orthographic plate (drawing).

- Hidden lines are dashed ---------- they represent surfaces that exist under the surface of the current view.

1st Make a light dot a half of an inch up and a half inch to the right of the borders 2nd	Make a light mark two inches to the right of the first dot, also a half of an inch above the bottom border line.


3rd
Make a light mark three inches above the first dot, a half of an inch to the right of left side border line.
½"
1st
2nd
½"
2"
½"

½”

4th

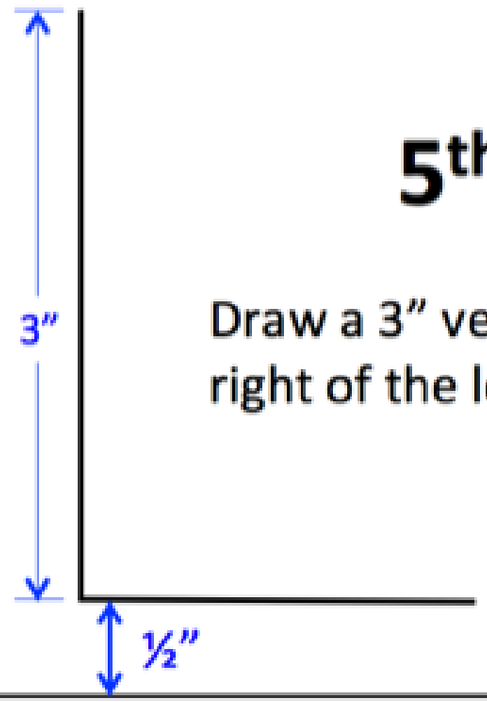
Draw a 2” line using the dots as a guide

2”

½”

5th

Draw a 3" vertical line a ½" to the right of the left side border



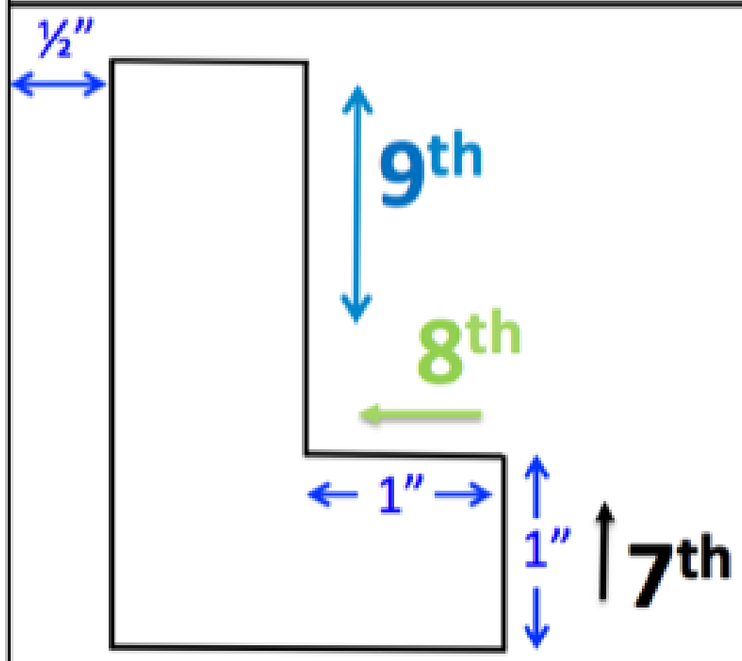
½"

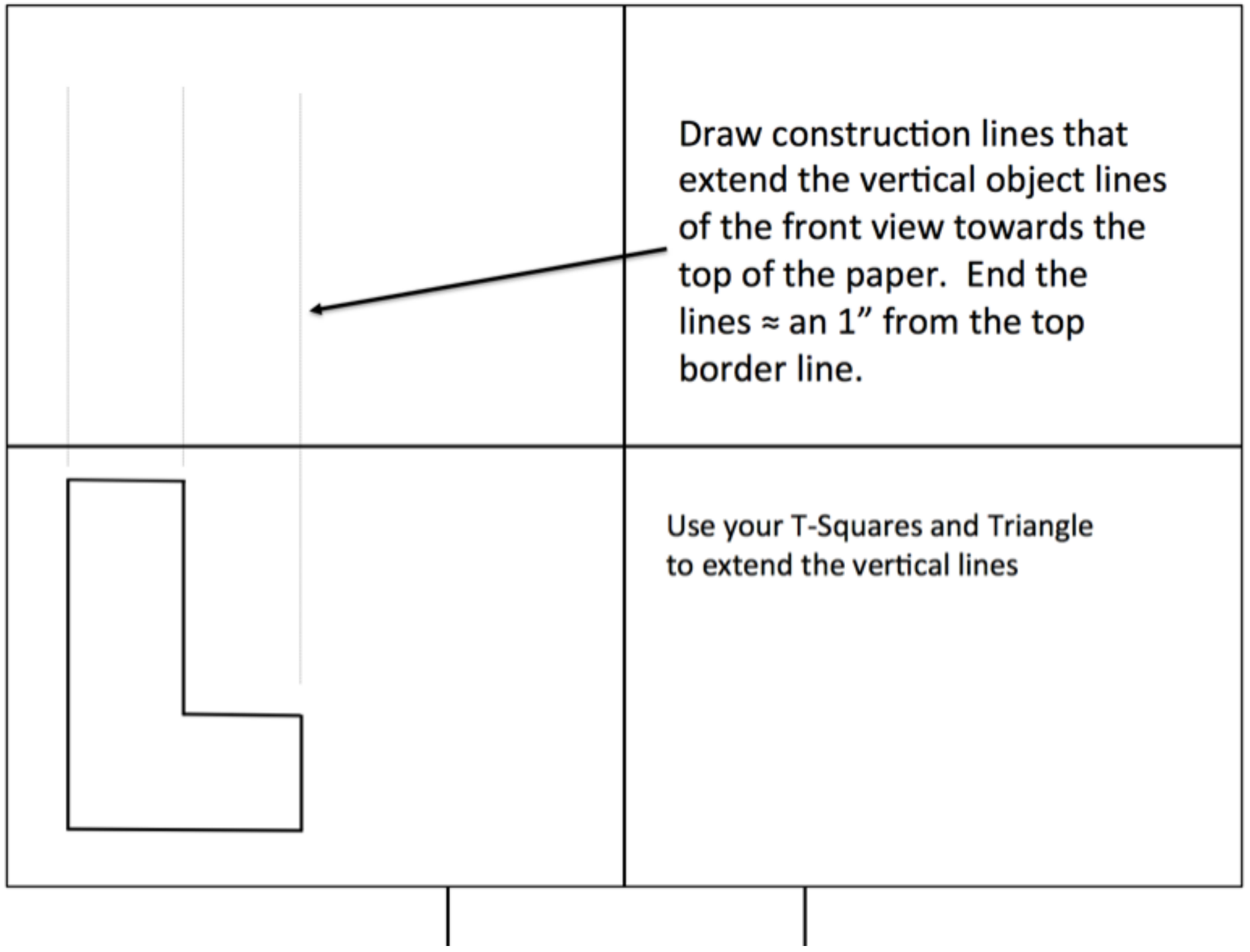
← 1" →

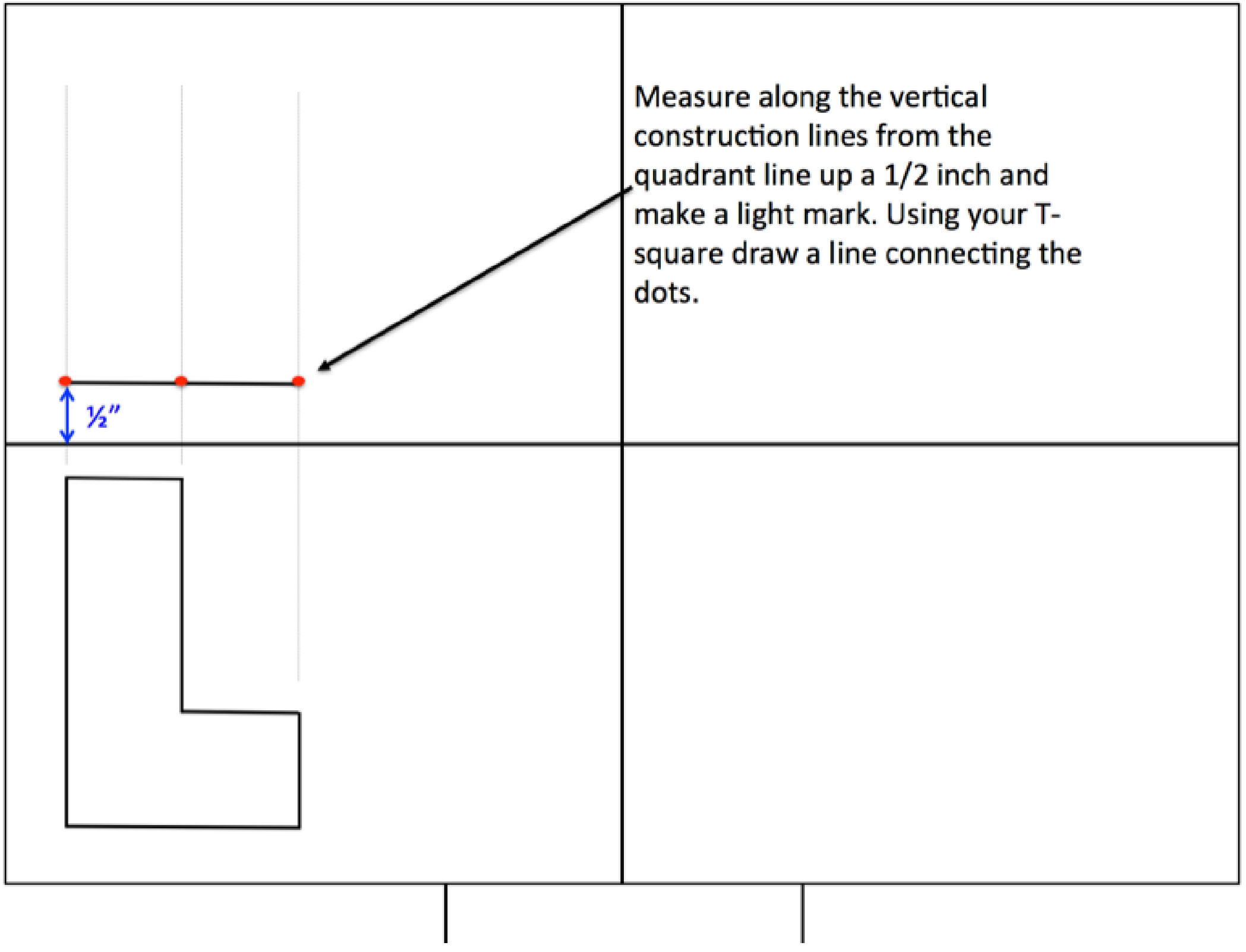
6th

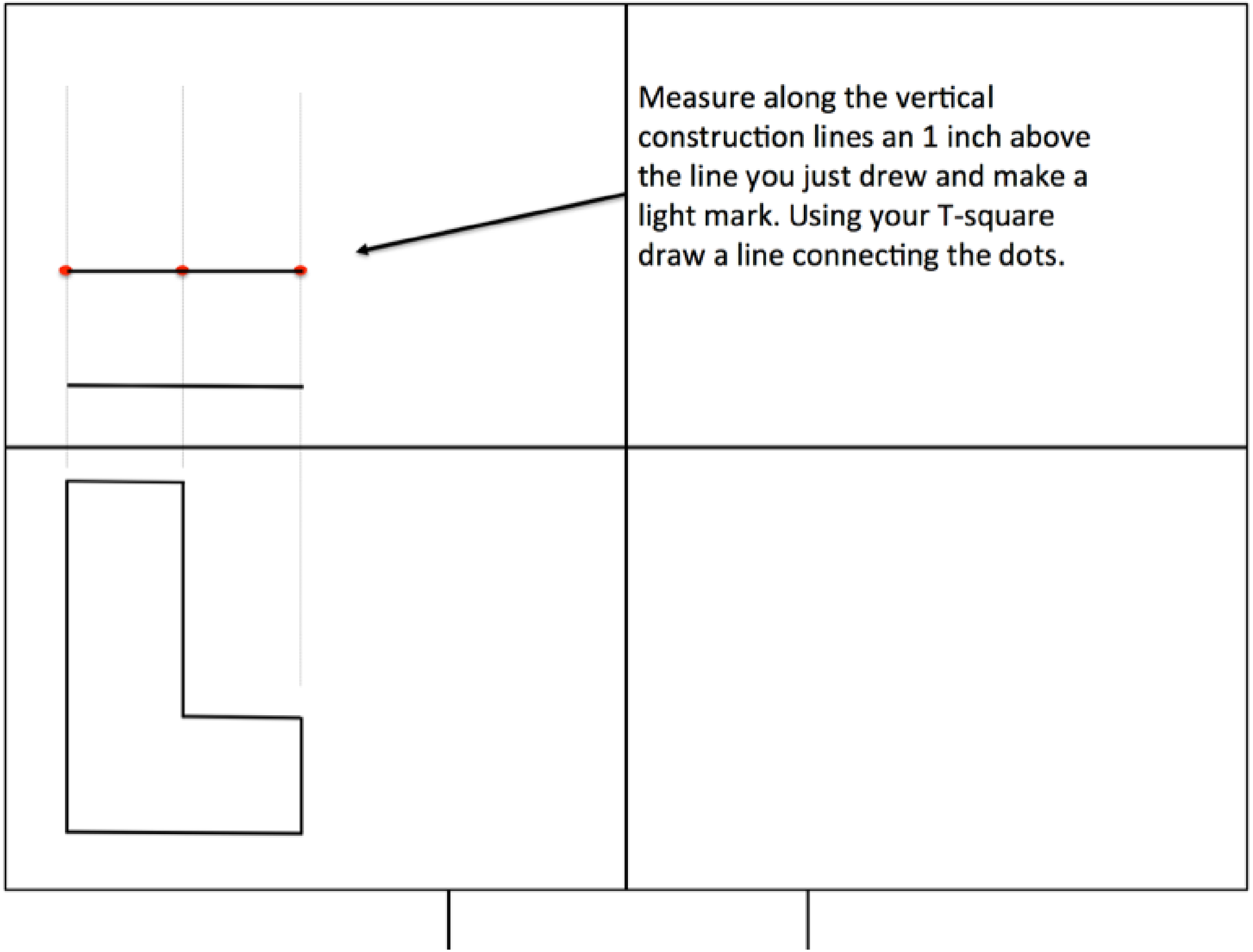
At the top mark draw a 1" horizontal line

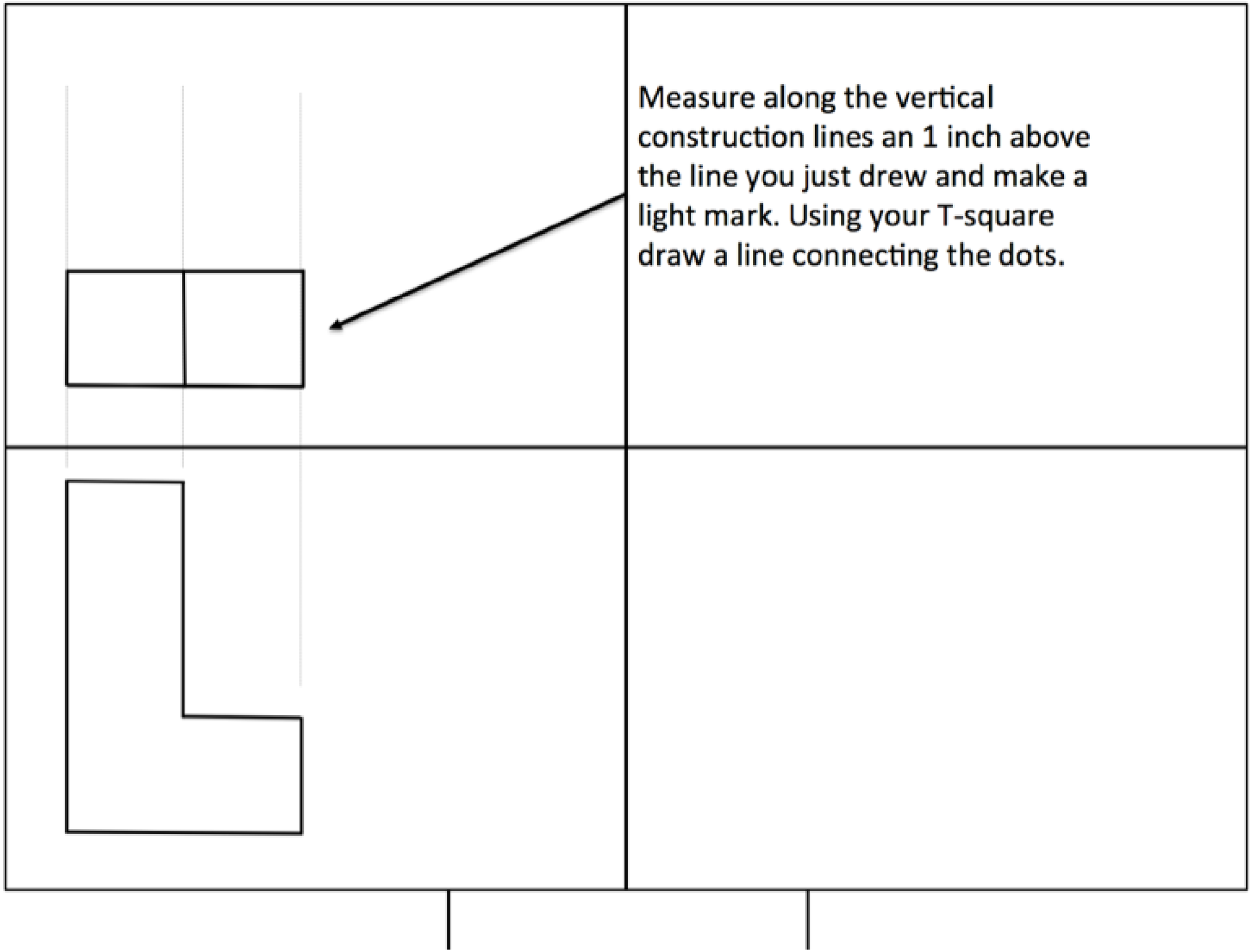
½"

7th From the second mark in the lower right measure, mark, and draw a vertical line 1” upward. 8th From the top of the last line measure, mark and draw (towards the left) a horizontal line. 9th Draw a line to close the shape.	
	

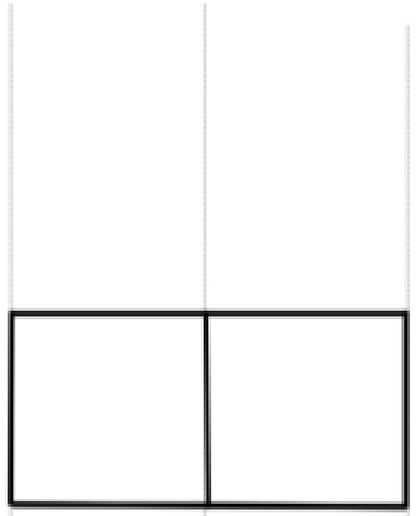

Draw construction lines that extend the vertical object lines of the front view towards the top of the paper. End the lines ≈ an 1” from the top border line.
Use your T-Squares and Triangle to extend the vertical lines

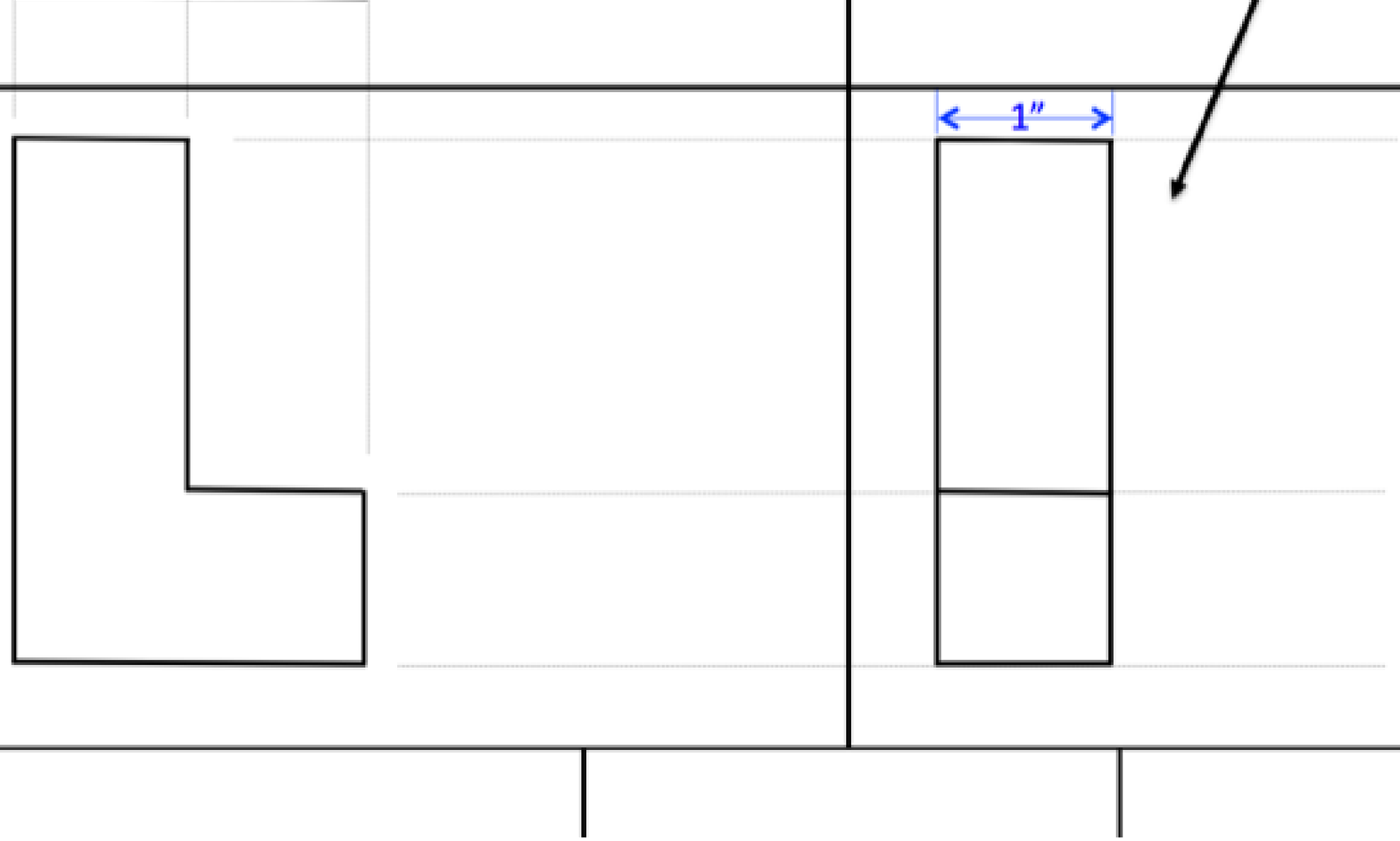

Measure along the vertical construction lines from the quadrant line up a 1/2 inch and make a light mark. Using your T-square draw a line connecting the dots.
½"


Measure along the vertical construction lines an 1 inch above the line you just drew and make a light mark. Using your T-square draw a line connecting the dots.

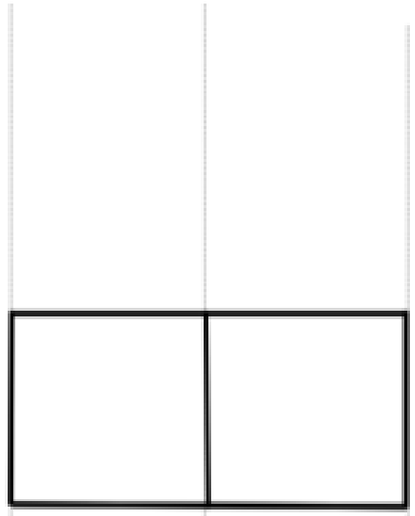

Measure along the vertical construction lines an 1 inch above the line you just drew and make a light mark. Using your T-square draw a line connecting the dots.

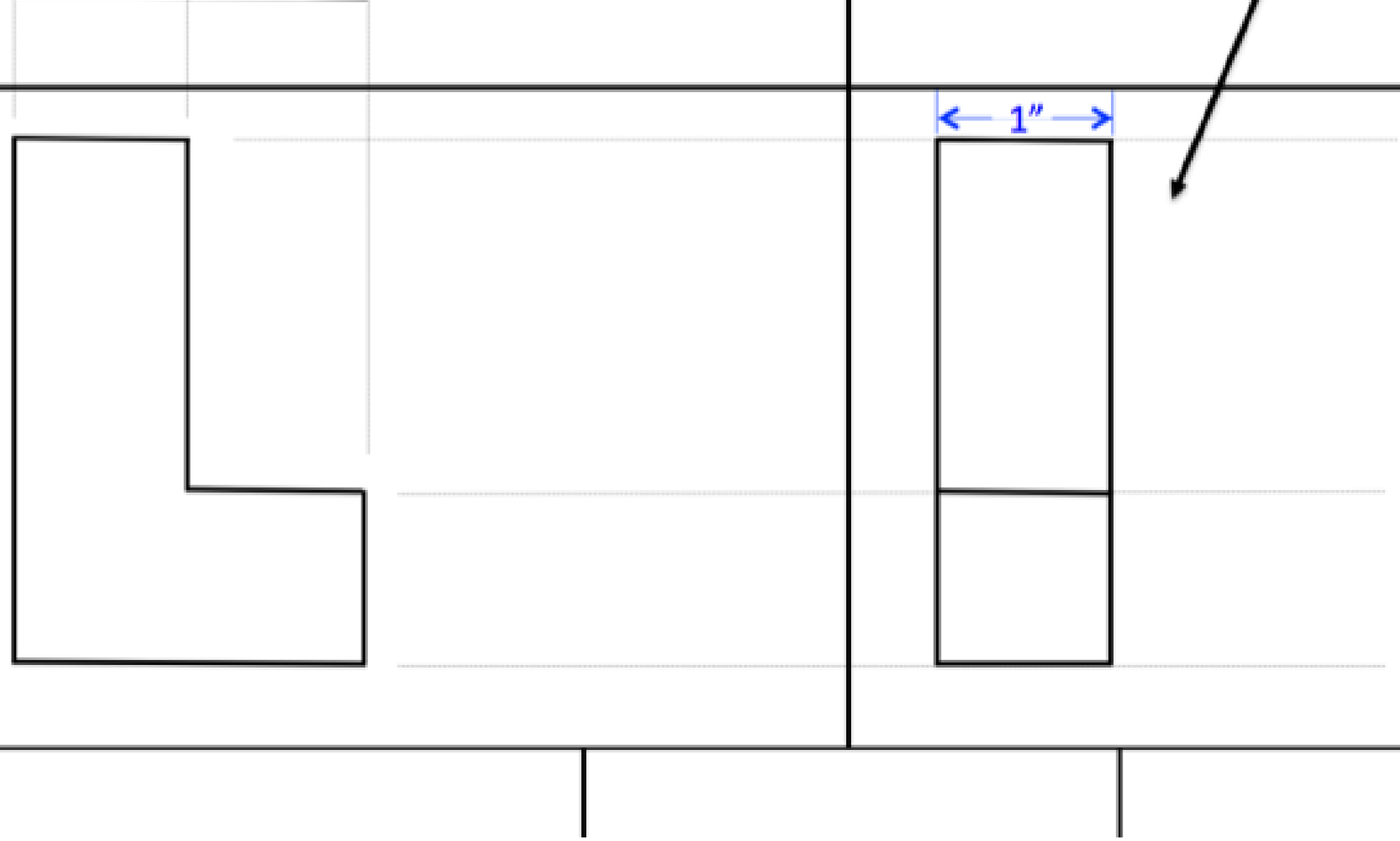
Create the side view using construction lines. Keep the side view a ½" from the left quadrant line. The side view is 1" in width.

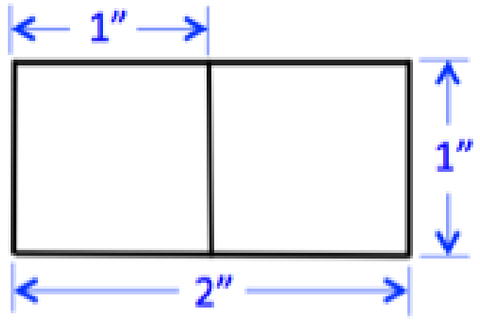


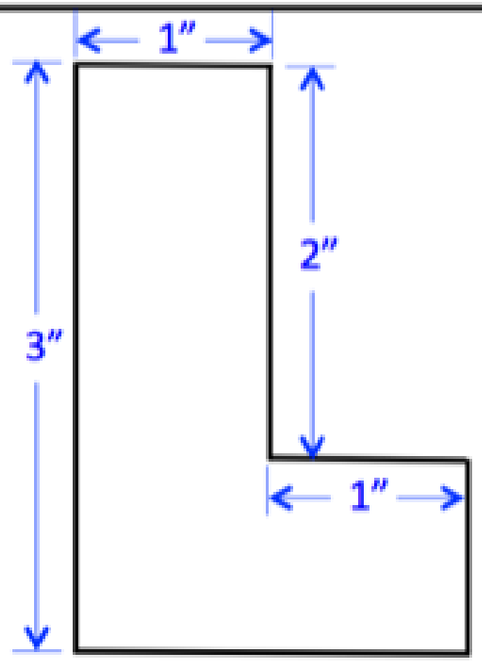


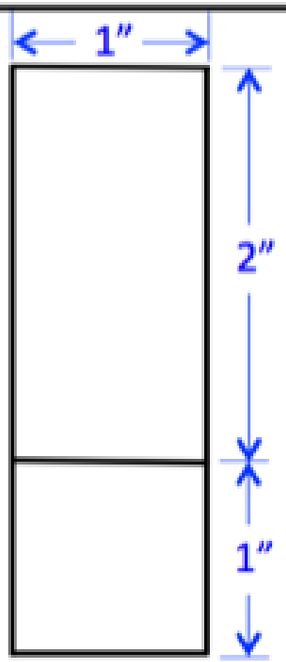
Create the side view using construction lines. Keep the side view a ½" from the left quadrant line. The side view is 1" in width.







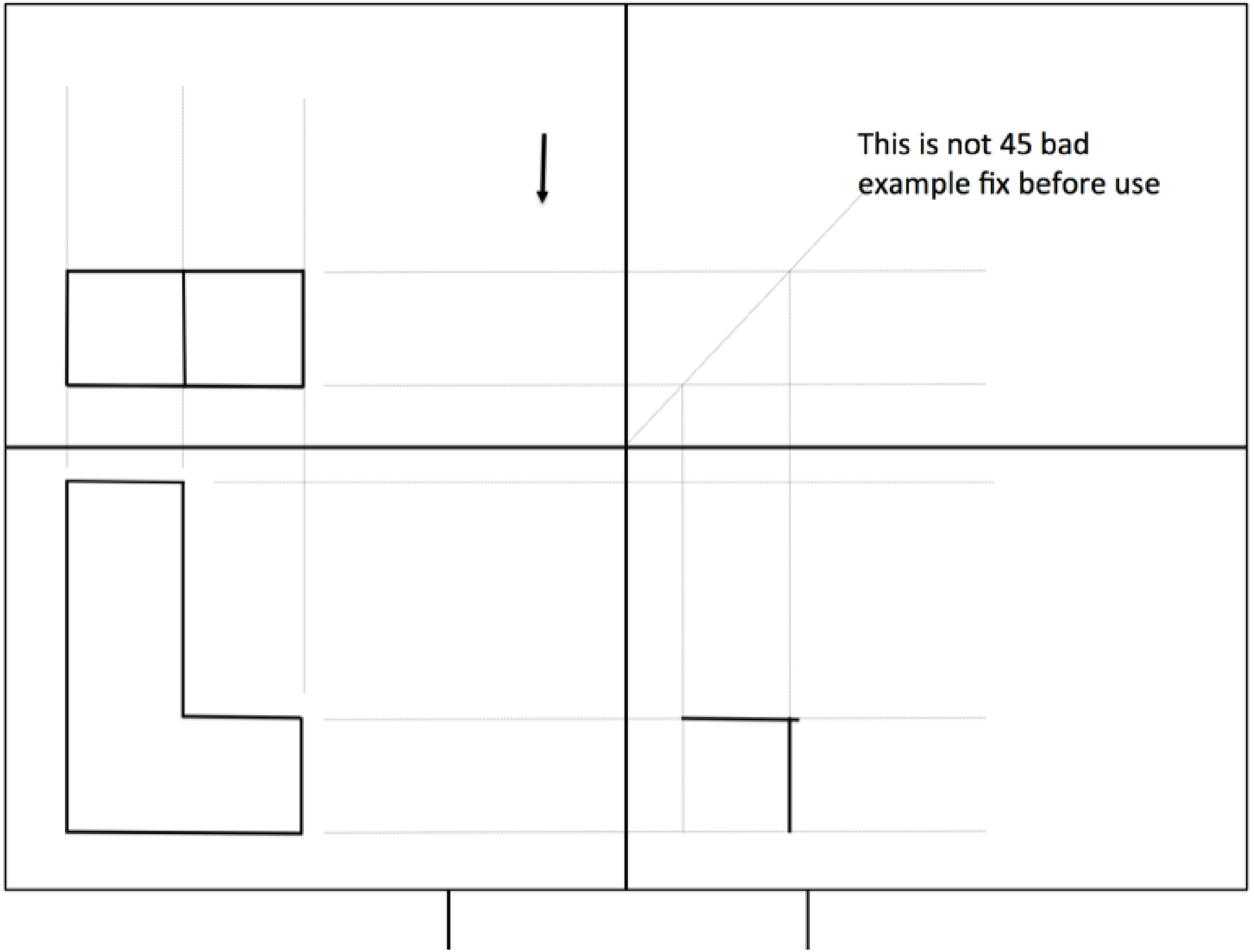


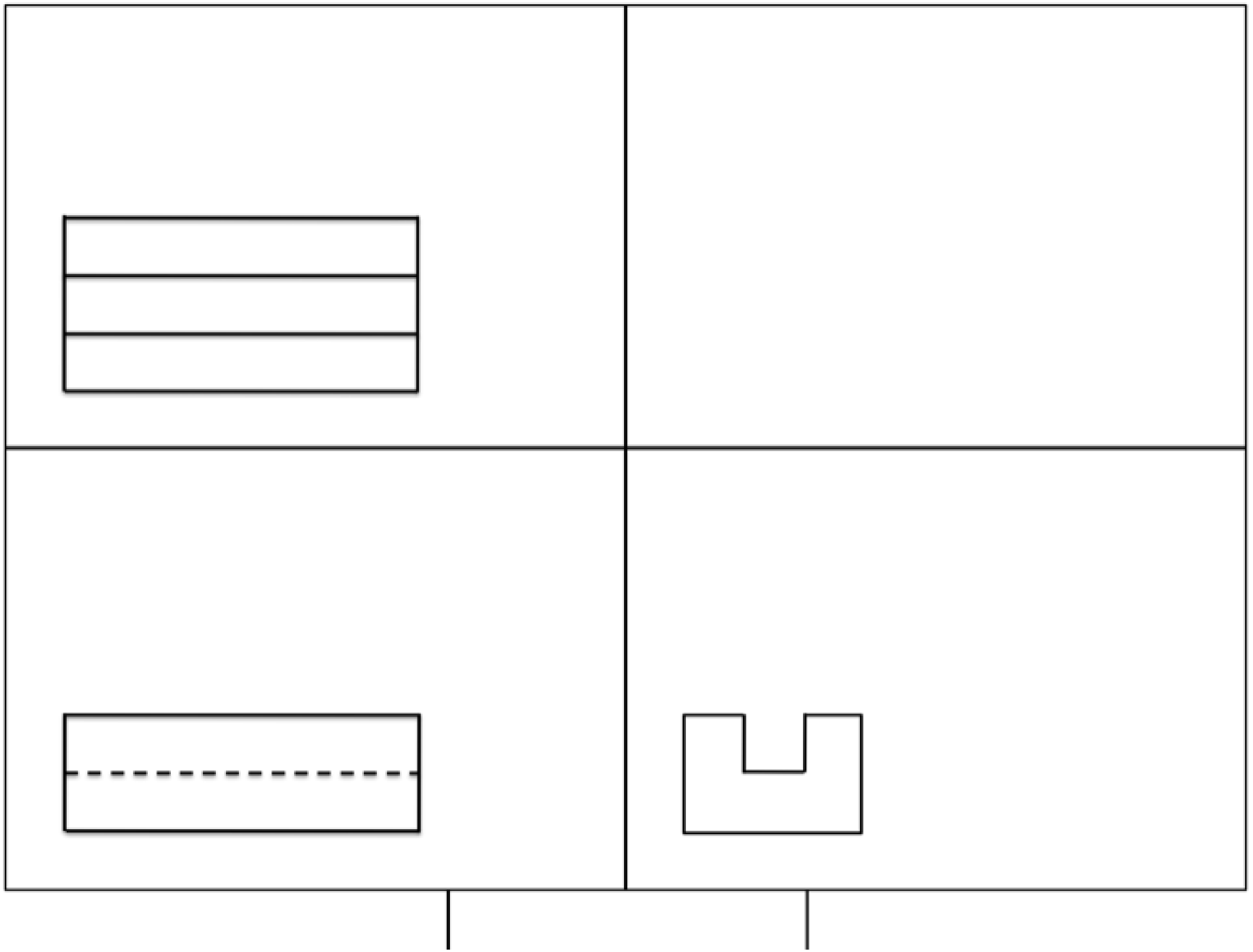


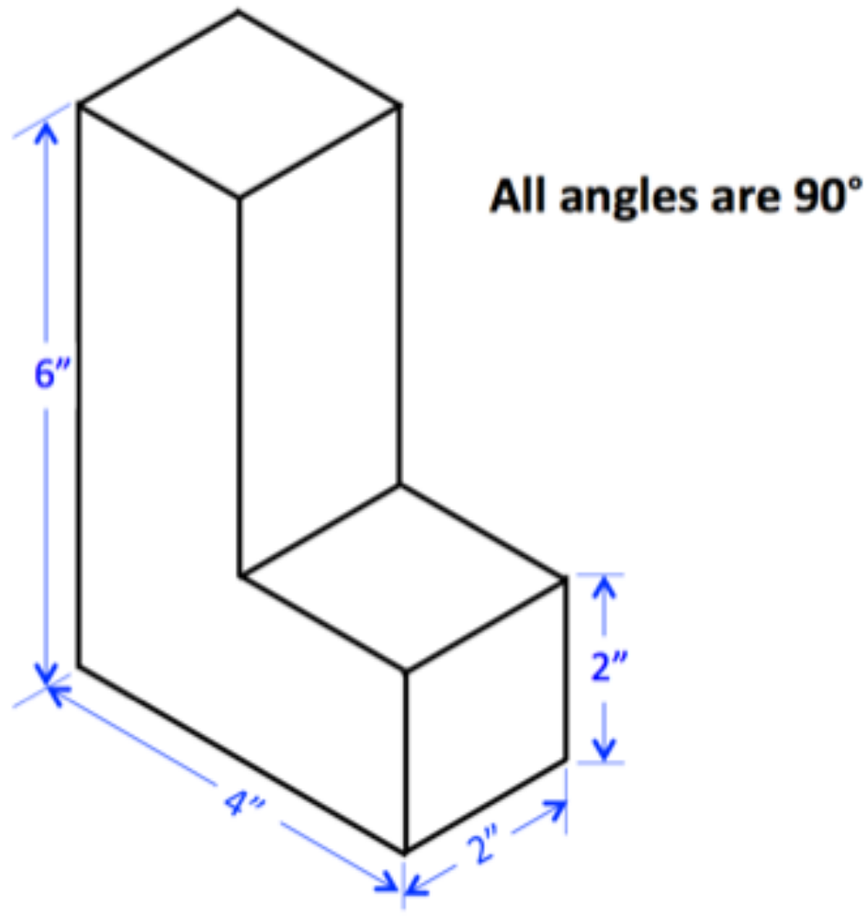
Name

Date

3-2-1 L Block


This is not 45 bad
example fix before use




All angles are 90°
6”
2”
4”
2”