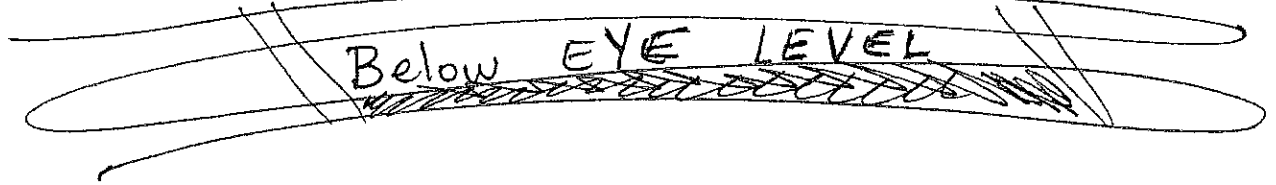


NAME \_\_\_\_\_

Date \_\_\_\_\_

# TWO POINT PERSPECTIVE



Building upon your work in one-point perspective this packet will help you to develop new ideas about how to draw using 2 points or 2 vanishing points on the horizon line.

Using page **(A)** read the procedures for creating the house below the horizon line. Page **(B)** shows each step as a drawing. You should create a house drawing of your own using A & B as an example. Take your drawing further by adding details found in page



Add landscaping items in perspective from your imagination. Remember all things are smaller in the distance.



OBJECT HERE

# DRAWING A SIMPLE "HOUSE" STEP-BY-STEP INSTRUCTIONS

FIRST, BEGIN BY DRAWING A "HORIZON" LINE ACROSS THE TOP OF YOUR PAPER. NEXT, PLACE VANISHING POINTS AT THE ENDS OF THE HORIZON LINE.

- THE 1<sup>ST</sup> LINE OF YOUR HOUSE ① IS THE CORNER NEAREST TO THE VIEWER. MAKE SURE THIS LINE IS TALL ENOUGH TO REACH THE PEAK OF THE ROOF!
- DRAW RECEDING LINES ②③④ & ⑤ FROM LINE ① TO BOTH VANISHING POINTS.
- DRAW THE LEFT END ⑥ OF YOUR HOUSE BETWEEN LINES ④ AND ⑤
- DRAW THE RIGHT END ⑦ OF YOUR HOUSE BETWEEN LINES ② AND ③  
(BE SURE TO MAKE LINE ⑦ CLOSER TO LINE ① THAN LINE ⑥)

NOW, DECIDE HOW TALL YOU WANT YOUR ROOF TO BE & PUT POINT "A" ON LINE ①.

- DRAW RECEDING LINES ⑧ AND ⑨ FROM POINT "A" TO BOTH VANISHING POINTS. FIND THE "VISUAL CENTER" OF THE FRONT OF THE HOUSE BY DRAWING AN "X".
- DRAW LINE ⑩ FROM THE TOP OF LINE ① TO THE BOTTOM OF LINE ⑦
- DRAW LINE ⑪ FROM THE TOP OF LINE ⑦ TO THE BOTTOM OF LINE ①
- DRAW LINE ⑫ SO IT PASSES THROUGH THE CENTER OF YOUR "X".  
(LINE ⑫ IS DRAWN BETWEEN LINES ② AND ③.)

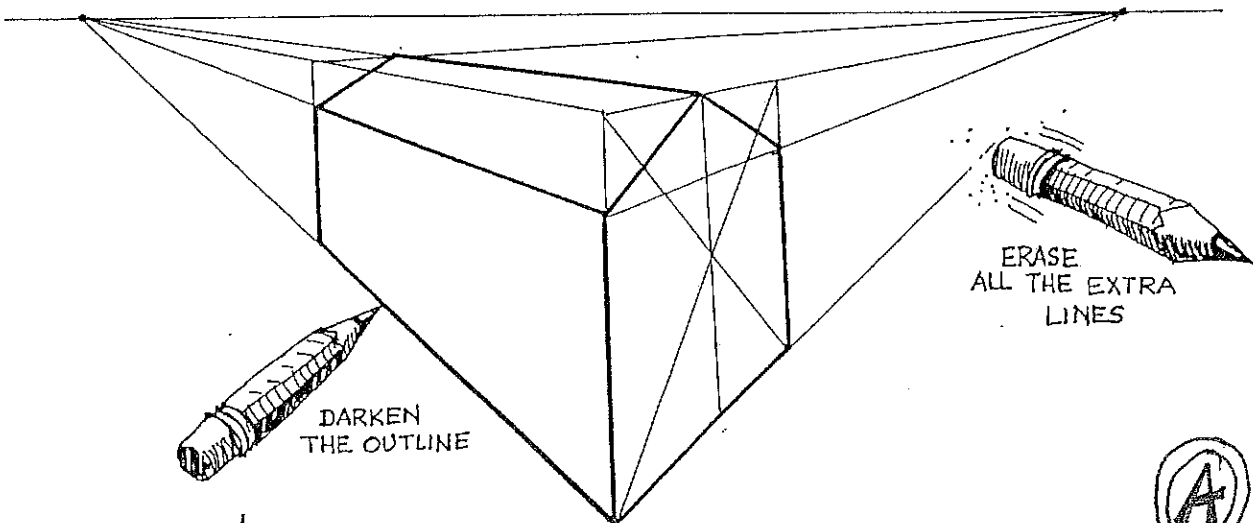
PLACE POINT "B" ON LINE ②, AT THE TOP OF LINE ⑫

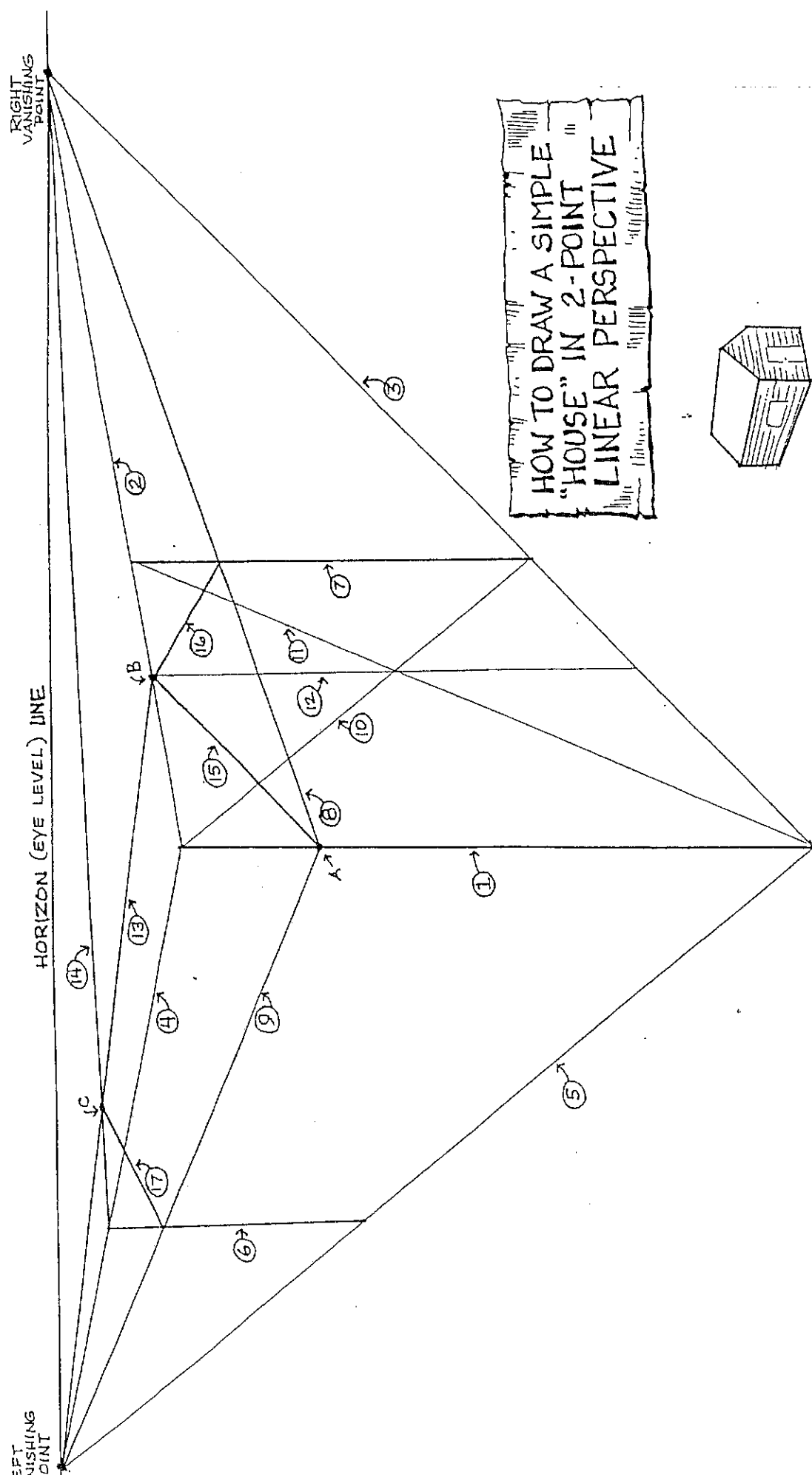
- DRAW LINE ⑬ FROM POINT "B" TO THE LEFT VANISHING POINT.
- DRAW LINE ⑭ FROM THE TOP OF LINE ⑥ TO THE RIGHT VANISHING POINT.

PLACE POINT "C" ON LINE ⑭ WHERE LINE ⑬ CROSSES ⑭.

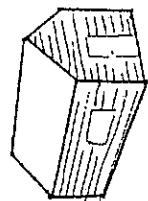
- DRAW LINE ⑮ FROM POINT "A" TO POINT "B".
- DRAW LINE ⑯ FROM POINT "B" TO THE PLACE WHERE LINE ⑦ CROSSES ⑧.
- DRAW LINE ⑰ FROM POINT "C" TO THE PLACE WHERE LINE ⑨ CROSSES ⑥.

NOW, JUST DARKEN THE OUTLINE, ERASE ALL THE EXTRA LINES, AND YOU'LL BE READY TO ADD WINDOWS, A DOOR AND SIDING.





HOW TO DRAW A SIMPLE  
 "HOUSE" IN 2-POINT  
 LINEAR PERSPECTIVE



(B)

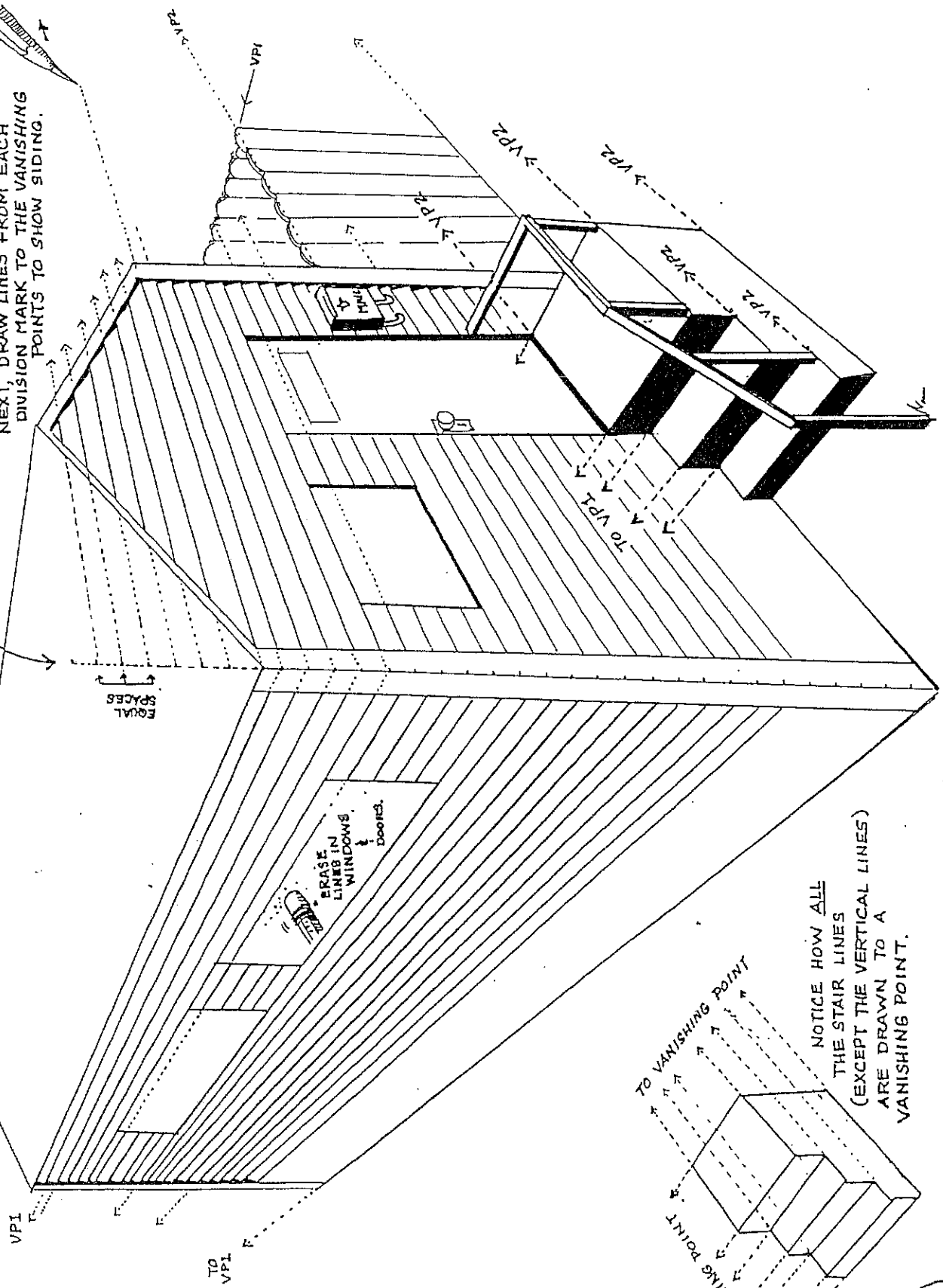
# ADDING DETAILS TO YOUR SIMPLE HOUSE

← VANISHING POINT 1 (VP1)

USING A RULER, DIVIDE THE CENTER LINE INTO EQUAL SPACES.

NEXT, DRAW LINES FROM EACH DIVISION MARK TO THE VANISHING POINTS TO SHOW SIDING.

VANISHING POINT 2 (VP2) →



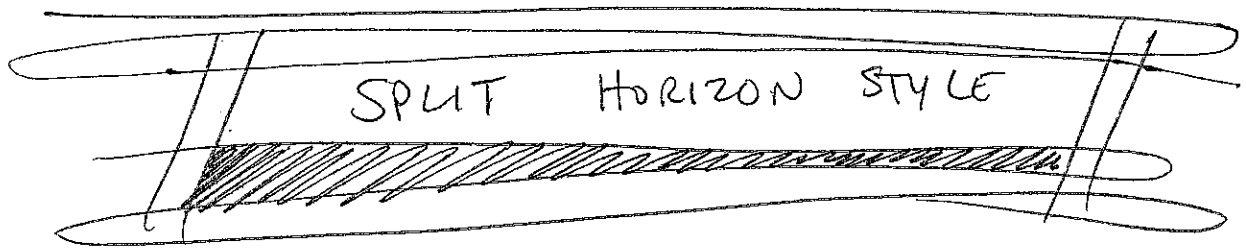
NOTICE HOW ALL THE STAIR LINES (EXCEPT THE VERTICAL LINES) ARE DRAWN TO A VANISHING POINT.



NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

## TWO PERSPECTIVES IN TWO POINT SLIT HORIZON LINE

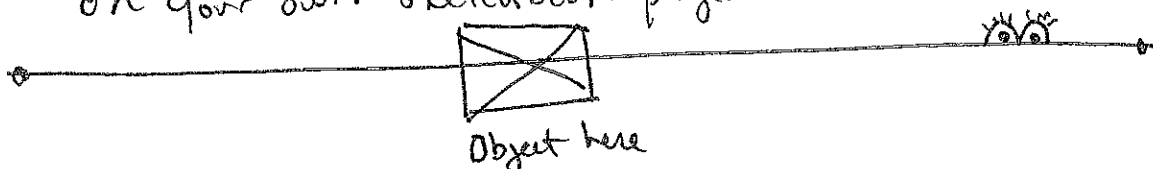


Using a split horizon involves more skills in visual perspective. The lines below will go down and you tend to see the tops of items, however as the objects go above eye-level you see the bottoms of things.

Using page (D) create your initials or your whole name in perspective. Take your time and use the whole page area provided. Then using a separate sheet make your own using a whole sheet of drawing paper unlined 8 1/2 x 11 size.

Using page (E) draw a barn using split horizon in 2 point perspective, on your own sketchbook page.

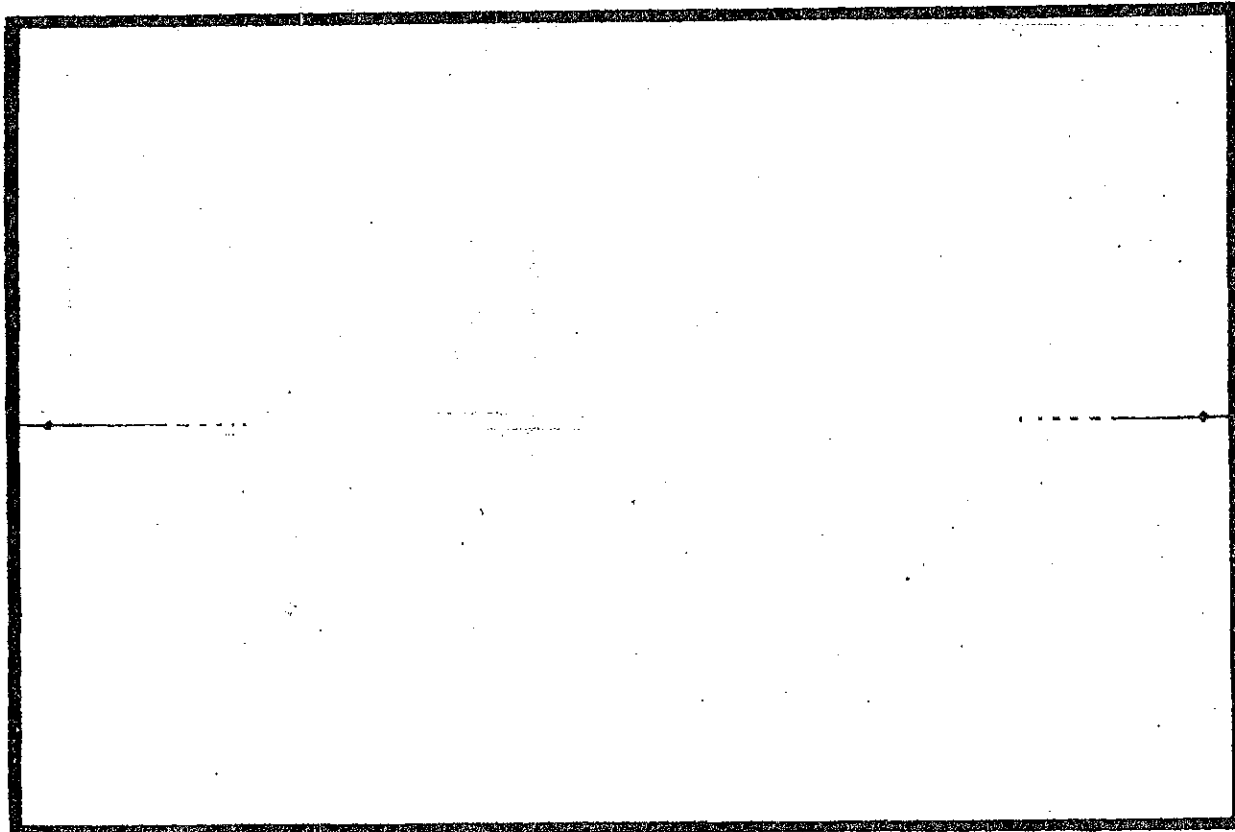
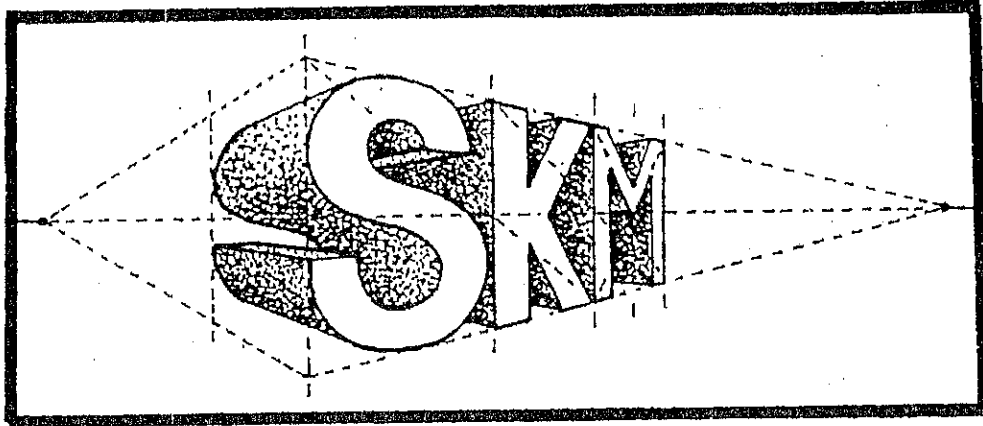
Using page (F) draw a pyramid in pre-columbian style, on your own sketchbook page.



STUDENT ACTIVITY 8

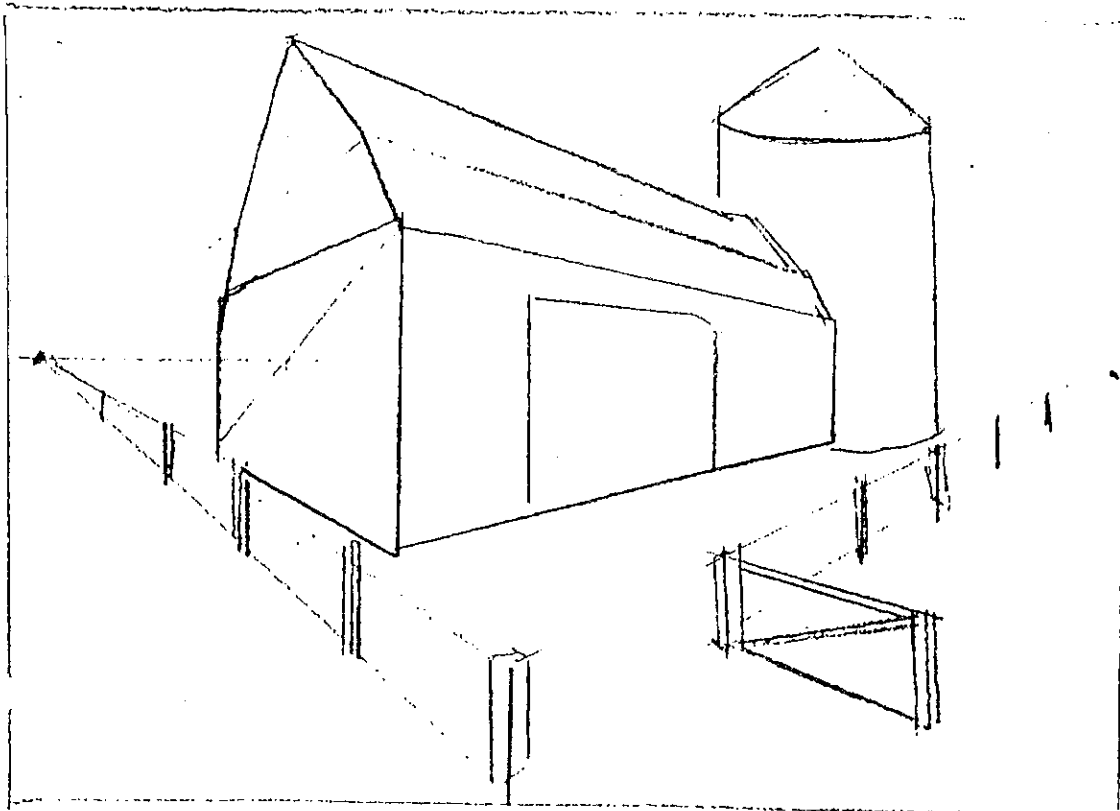
Name \_\_\_\_\_

Use two-point perspective to draw your initials so they look three-dimensional. Use capital letters only. The vanishing points and horizon line are provided for you. The first letter should be placed about two inches from the left vanishing point. You can use interval spacing to determine how wide each letter should be. Also, you might want to use the "X-technique" to find the center of symmetrical letters such as A, M, and Y.



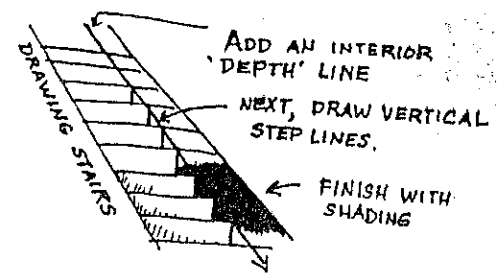
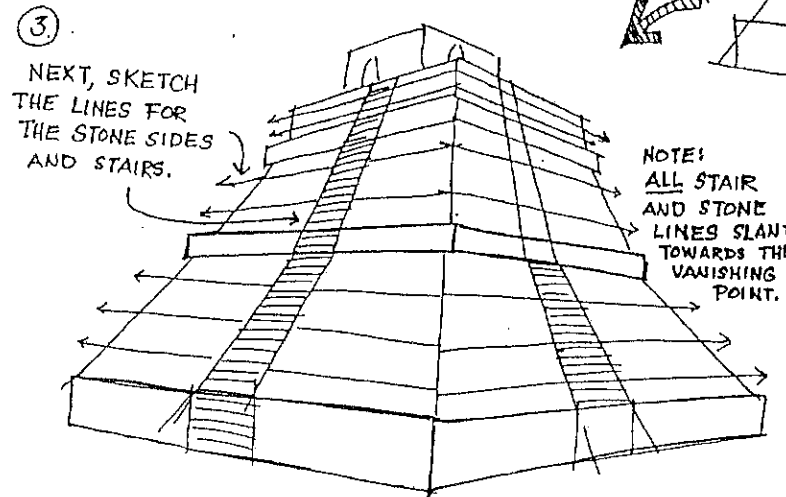
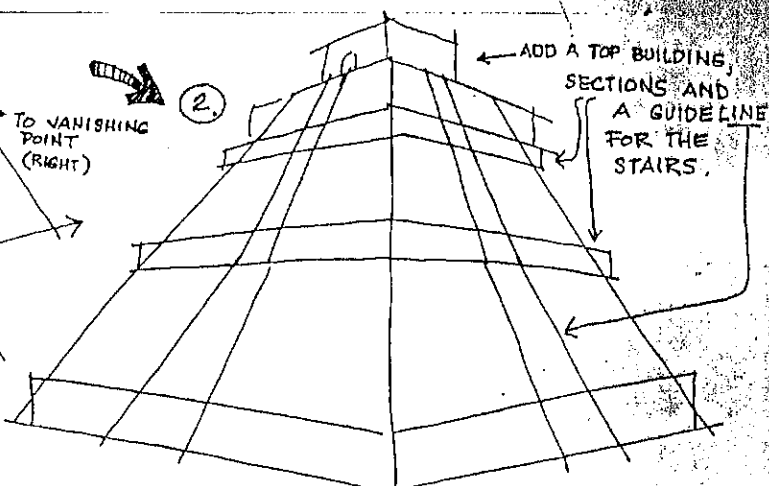
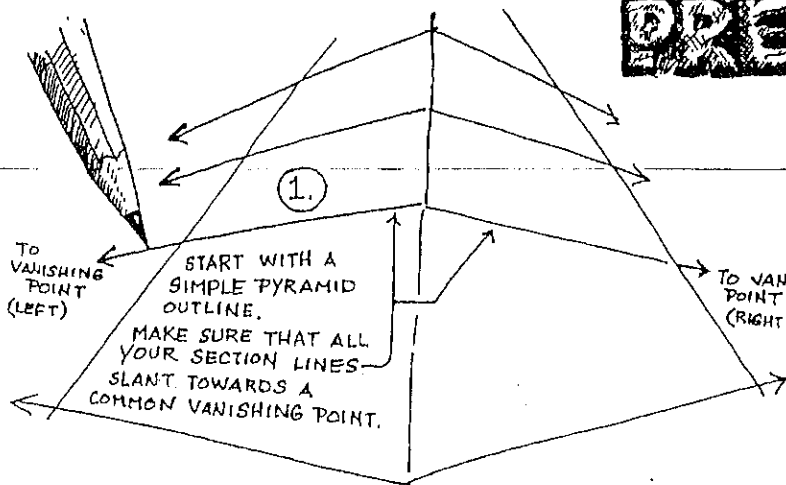
## Barn Drawing Two point perspective

- Begin drawing as in the building. Follow all steps until determining roof line.
- Add two angles to the roof to create the Dutch Colonial line. Line angles up to point 1.
- Add silo to rear of barn. Create silo by drawing a cylinder and top with a cone.
- Put in fence. Begin with short vertical line to denote the corner of the fence. Line up top and bottom to both vanishing points. Place additional posts in the same manner. Beginning with corner of each point and lining up each side to the vanishing point.
- Place clapboards on the barn by beginning with the corner. Divide corner into one cm. intervals. Draw from the corner to each vanishing point.
- Embellish with appropriate details.



# PRE-COLUMBIAN

## PYRAMID



FINISH YOUR PYRAMID WITH TEXTURE, SHADING, DETAILS AND A BACKGROUND.

