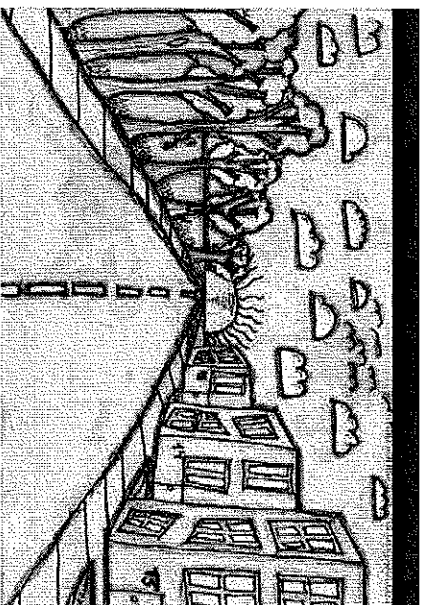


Grade 5 1.2.A.1, 1.2.A.2, 1.2.A.3, 1.4.A.2,

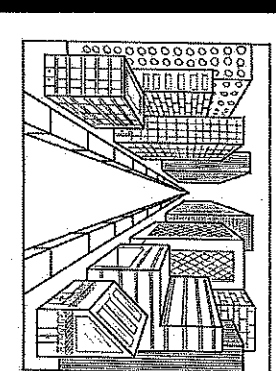
-RADEMACHER- Project: <i>One-Point Perspective</i>					
5- Excellent: Work is creative and original. – Went above and beyond. 4- Good: Work is neat and well done. – All objectives were met. 3- Average: Work is done. – Most of the objectives met. 2- Fair: Work is incomplete – Not all objectives were met. 1- Poor: Little effort was put into artwork. – No effort to meet objective.					
Civility Respectful Behavior	5	4	3	2	1
Creativity	5	4	3	2	1
Craftsmanship	5	4	3	2	1
Class Participation	5	4	3	2	1
Time Management	5	4	3	2	1
Final Grade: _____	A 25-22	B 21-18	C 17-14	D 13-10	F 9-5



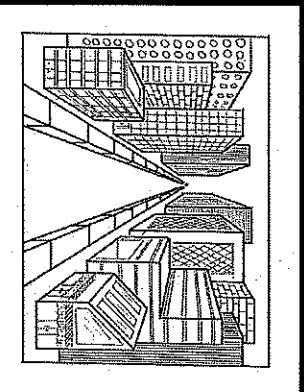
# One Point Perspective



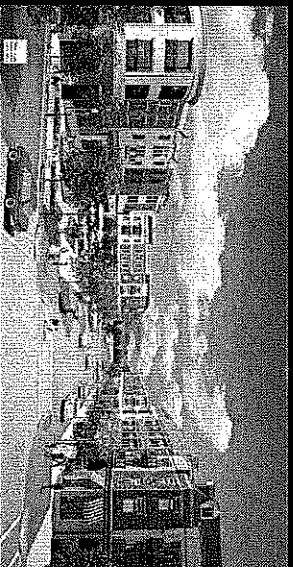
**Perspective**  
Can you find the vanishing point in this drawing?



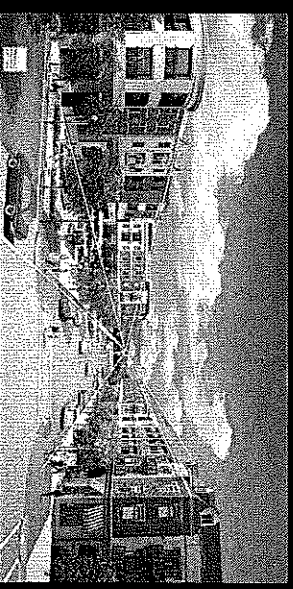
**Perspective**  
Can you find the vanishing point in this drawing?



**Perspective**  
Can you find the vanishing point in this picture?

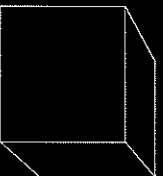


**Perspective**  
Can you find the vanishing point in this picture?

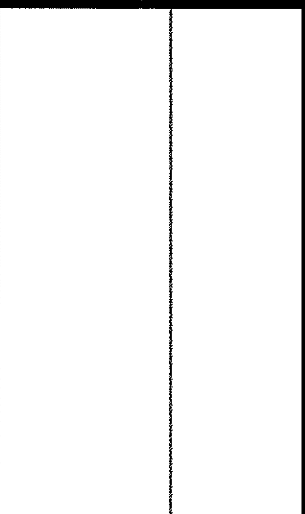


To draw a solid object in 3-D

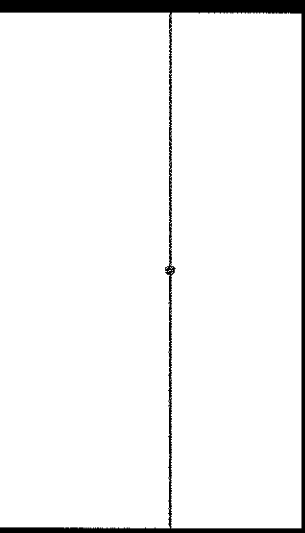
- You must know the
- Vanishing point
- Horizon line
- Orthogonal (diagonal lines to the VP)



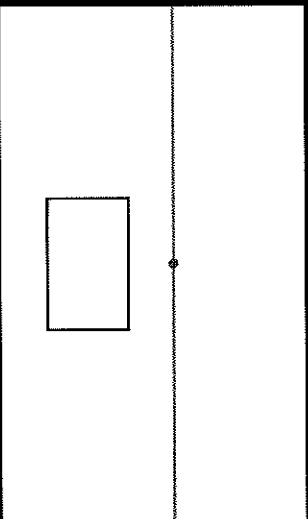
Draw the horizon line with a ruler  
near the middle of your paper.



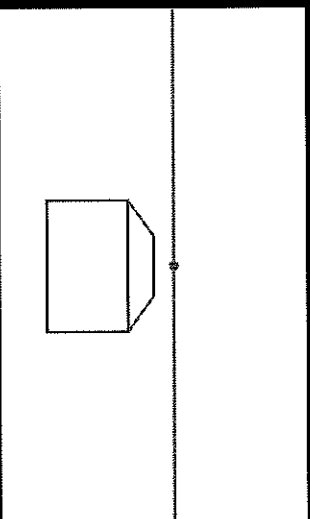
Put the vanishing point  
(a small dot) on the horizon line.



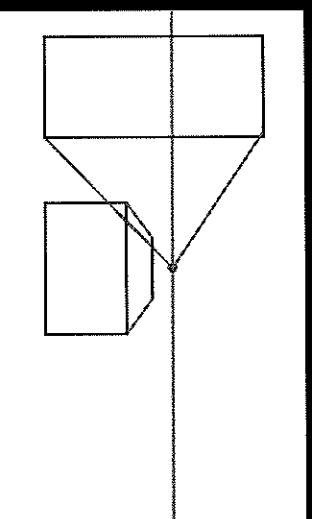
Draw a box below the horizon line using your ruler.



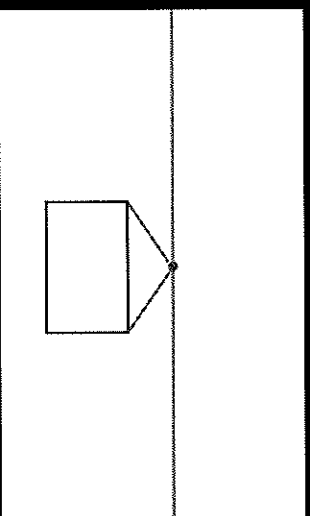
Erase the orthogonal lines that are between the back of the box and the vanishing point.



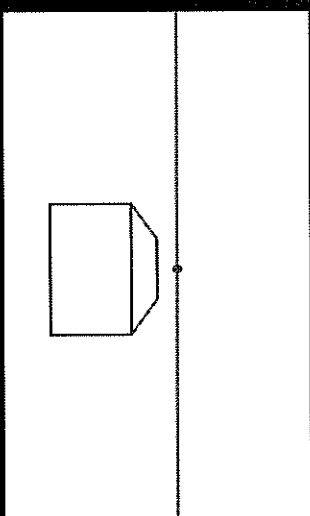
Using your ruler, draw lines connecting the corners of the box to the vanishing point.



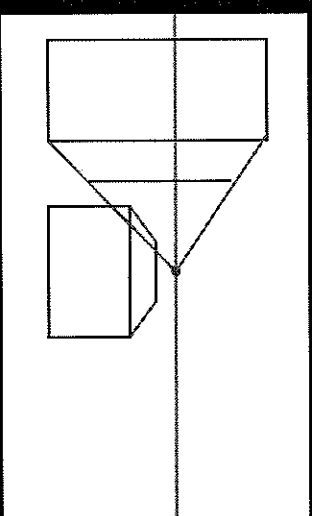
Using your ruler, draw lines connecting the corners of the box to the vanishing point.



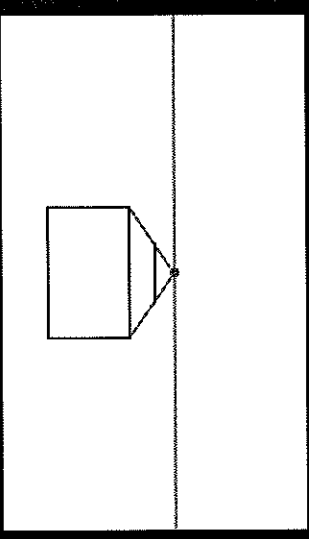
This is a box sitting on the ground in front of you. You can see over the top of it.



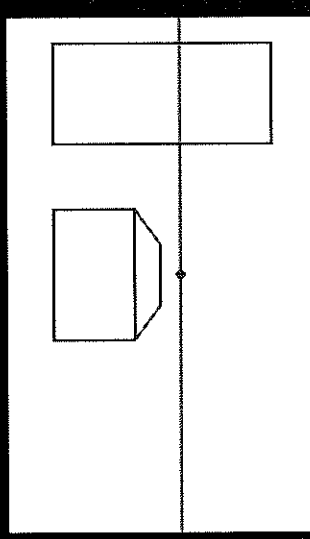
Using your ruler, draw a line between the orthogonal lines that is parallel to the side of the box.



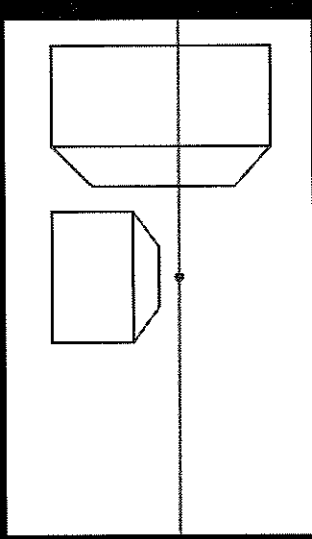
Using your ruler, draw a line between the orthogonal lines that is parallel to the front of the box.



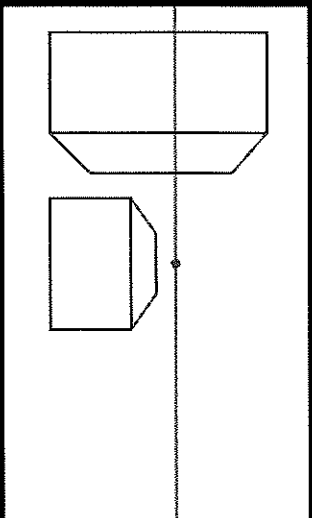
Draw another box that is taller and crosses the horizon line.



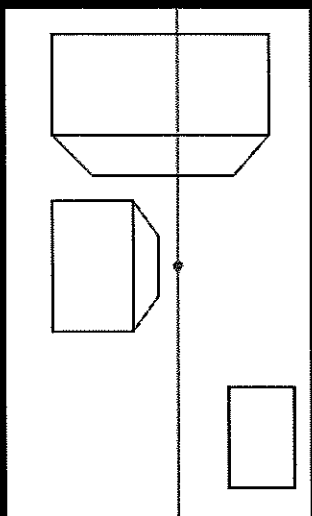
Erase the orthogonal lines that are between the back of the box and the vanishing point.



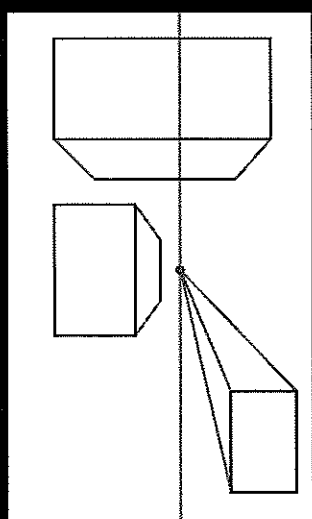
This box is sitting on the ground but you cannot see the top of it.



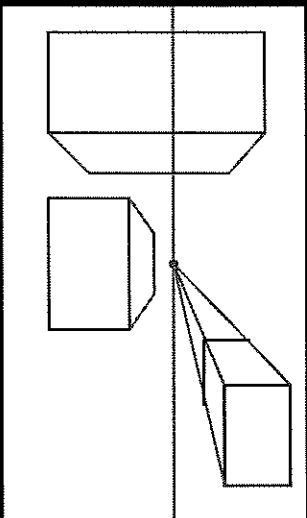
Draw a box above the horizon line in the right corner of your paper.



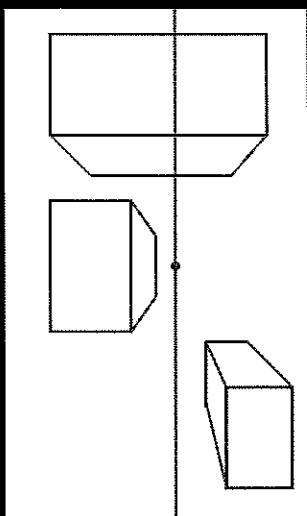
Using your ruler, draw lines connecting the corners of the box to the vanishing point.



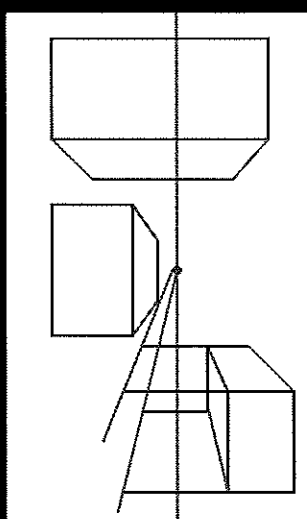
Using your ruler, draw a line between the orthogonal lines that are parallel to the side and front of the box.



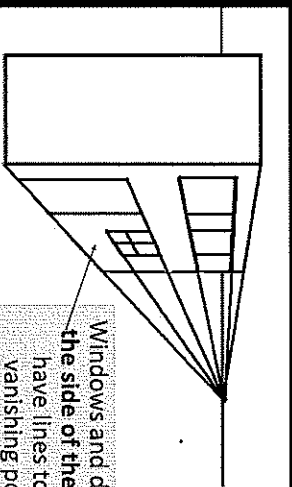
Erase the orthogonal lines that are between the back of the box and the vanishing point.



This box is floating in the sky. If you like, add legs to hold it up.

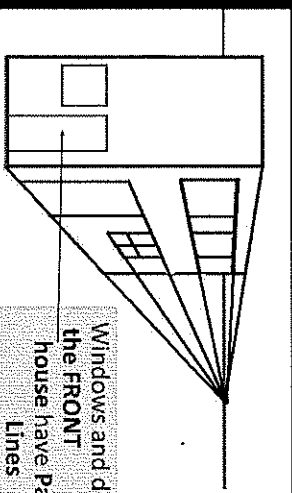


You must have windows and doors drawn in perspective. Most lines are horizontal, vertical or to the VP.



Windows and doors on the side of the house have lines to the vanishing point.

You must have windows and doors drawn in perspective. Most lines are horizontal, vertical or to the VP.



Windows and doors on the FRONT of the house have Parallel Lines

