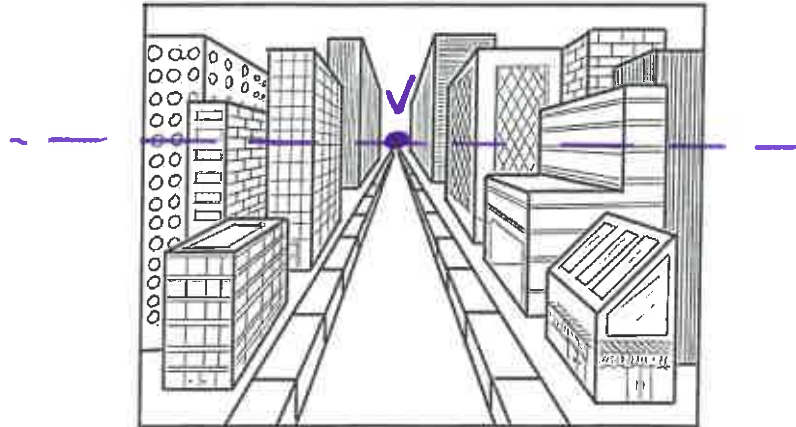


- perspective drawing**
- a 2-dimensional drawing that tries to represent 3-dimensional objects as we actually see them
 - objects appear smaller in the distance



- horizon line**
- a horizontal line (not always visible) that is at the eye level of the viewer in a perspective drawing

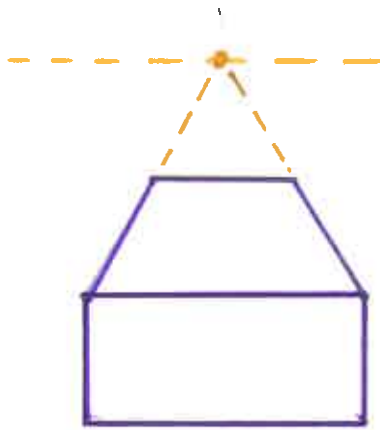
- vanishing point**
- the point on the horizon line at which parallel lines appear to converge in a perspective drawing
 - used to create a sense of depth and space

Steps in perspective drawing:

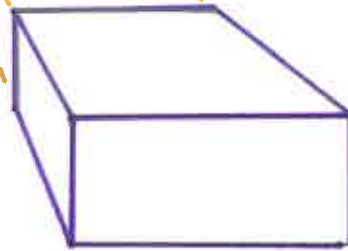
1. Draw the front face of the object.
2. Draw a horizon line.
3. Place a vanishing point on the horizon line.
4. Draw lines from the corners of the front face to the vanishing point.
5. Draw cut off lines parallel to the edges of the front face. * *back edge*
6. Erase the horizon line and lines extending beyond the cut off lines to the vanishing point.

Example

Use perspective drawing to create two images of a rectangular prism.



* --- indicates lines that should be erased!



You Try

Draw a perspective drawing of a prism with the front face given below.

