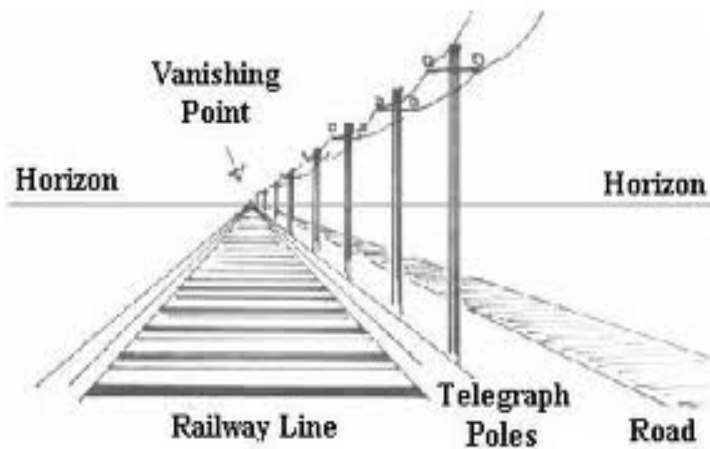


Perspective Drawings

Definition:

A mathematical system for representing three-dimensional objects and space on a two-dimensional surface by means of intersecting lines that are drawn vertically and horizontally and that radiate from one point (one-point perspective) two points (two-point perspective) or several points on a horizon line as perceived by a viewer imagined in an arbitrarily fixed position.



Horizon line: An imaginary horizontal line sometimes referred to as *eye level*, which divides your line of vision when you look straight ahead.

Vanishing point: The point on the horizon line where the angular perspective lines of an object visually continue past its edges and eventually converge.

Ground Line: Where the objects rests and the viewer's feet are touching.

Cone of Vision: the peripheral vision of the viewer. It changes with how the viewer is looking at the object. It is shown in the two (2) point perspective drawing.

Stationary Point: this is the eye(s) of the viewer from the point at which they are standing, the height can change with the height of the viewer.