

Vocabulary: 3D and Orthographic Views



Vocabulary

- **Orthographic projection** – a two-dimensional image of a three-dimensional object in which all of the lines connecting the object to the image are parallel to each other and perpendicular to the plane of the image.
 - An orthographic projection appears “flattened,” meaning that distant objects are not depicted as smaller than close objects.
 - Orthographic projections are used for maps, blueprints of buildings, and other technical drawings.
 - The three orthographic projections on the left represent the figure on the right.

