What is depth perception?

Depth perception addresses the eye's ability to judge the distances between objects and understand three dimensions. People use depth perception to discern when an object is near or far away. Another term for depth perception is stereopsis, where the Latin prefix *stere*- means "solid" or "three-dimensional," and the Greek suffix *-opsis* refers to vision.

For a detailed look at depth perception using one (monocular) or two (binocular) eye cues, go to Webvision's Perception of Depth by Dr. Michael Kalloniatis and optometrist Charles Luu: <u>http://webvision.med.utah.edu/book/part-viii-gabac-receptors/perception-of-depth/</u>. This site explains perspectives using descriptions and images.

You can also check out an online depth perception test from MediaCollege at: <u>http://www.mediacollege.com/3d/depth-perception/test.html</u>