



A diagram showing three light rays passing through a rectangular glass block. The block is shaded blue and has a thin white outline. The top surface of the block is horizontal. Three light rays enter from the left at different angles, all of which are refracted towards the normal to the surface. The refracted rays travel through the block and are refracted again as they exit to the right. The angle of refraction is greater than the angle of incidence in each case, illustrating dispersion.

$$n_1 > 1.5$$

$$n_{vetro} = 1.5$$