

The diagram shows a horizontal interface between two media. The upper medium is labeled n_1 and the lower medium is labeled n_2 . A light ray is shown incident from medium n_1 and refracted into medium n_2 . The ray bends towards the normal, indicating that $n_2 > n_1$. A dashed line extends from the incident ray into medium n_2 , showing the path the ray would have taken if there were no refraction.

A blank sheet of graph paper featuring a uniform grid of small squares. The grid consists of 20 columns and 15 rows, providing a structured space for drawing or writing.**MFA_1P**