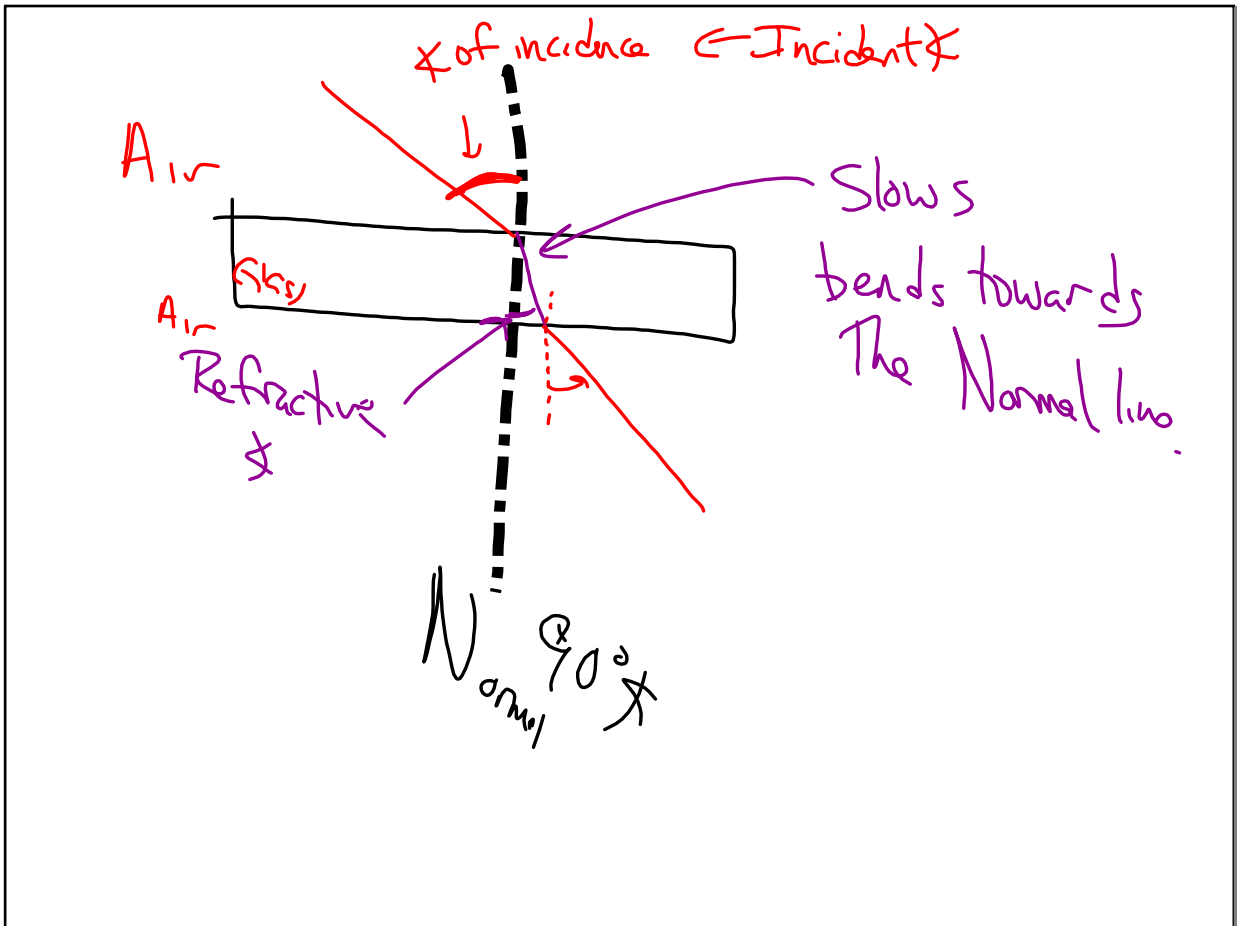


Dec 10-1:21 PM



Dec 10-1:38 PM

SNELL'S LAW

Refractive Index = $\frac{\sin \theta_{Air}}{\sin \theta_{substance\ tested}}$

outer SPACE

 $\frac{\text{Velocity in VACUUM}}{\text{Velocity in Air}}$

→ measure
Refractometer

Sine = $\frac{\text{opposite}}{\text{hypotenuse}}$

Dec 10-1:41 PM

Eyes - cone cells
 Allows us to see color

Stained glass = colored glass.

Dec 10-1:46 PM