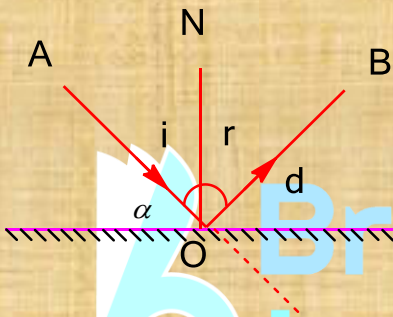


Chapter 16

LIGHT

Reflection of Light:

The property of light, coming back into the same medium from a boundary separating two media.



N is called normal to the surface. It is an imaginary line drawn perpendicular to the surface.

- In the given figure AO incident ray, OB reflected ray.
- \underline{i} angles of incidence, \underline{r} angle of reflection.
- $\underline{\alpha}$ glancing angle, \underline{d} angle of deviation

Note: Angle of deviation $\underline{d} = 180 - 2i$