

## REFRACTION OF LIGHT

1. When the light travels from less dense medium (air) to denser medium (glass), it bends \_\_\_\_\_ (towards/away from) normal.
2.  $i$  is the \_\_\_\_\_ (angle of incidence/angle of refraction) while  $r$  is the \_\_\_\_\_ (angle of incidence/angle of refraction)
3. As the light propagates into denser medium, the value of 'r' is \_\_\_\_\_ (greater/smaller) than the value of  $i$ .
4. speed of light is \_\_\_\_\_ (increased/decreased) as it travels out from the glass.
5. The bending of light is known as \_\_\_\_\_ (reflection of light/refraction of light).