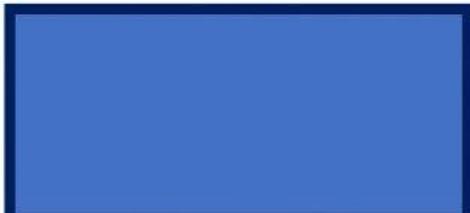


## Refraction: Identify the correct order as light passes from one medium to another



This causes the light ray to bend



The speed of light through air is approximately  $3 \times 10^8$  m/s



When the light ray passes through the glass, its speed decreases



The angle of incidence is greater than the angle of refraction



The angle of refraction is smaller than the angle of incidence



The speed of light through glass is approximately  $2 \times 10^8$  m/s



When the light passes back into the air, its speed increases