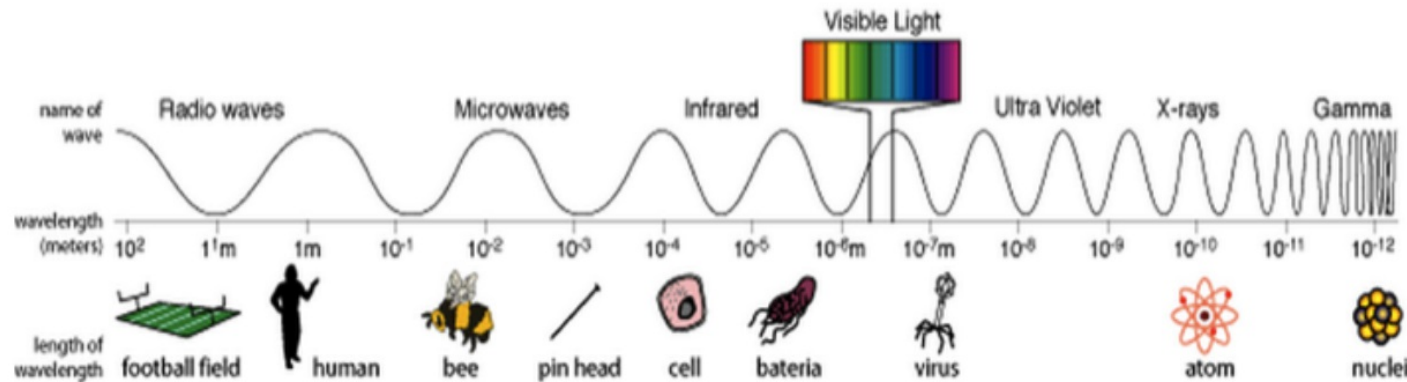
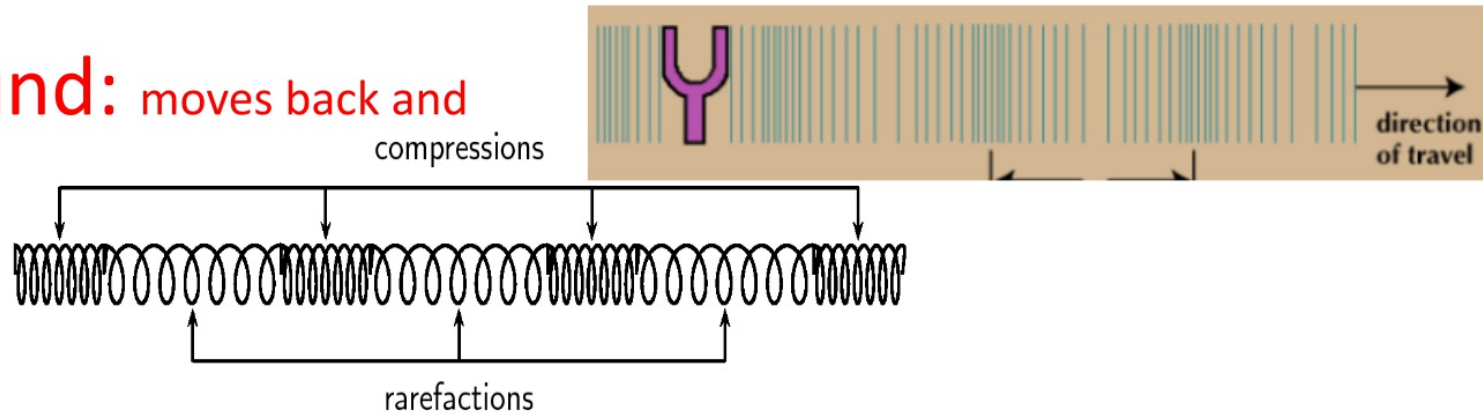


# Light Quiz Review

## 1. Light Waves:

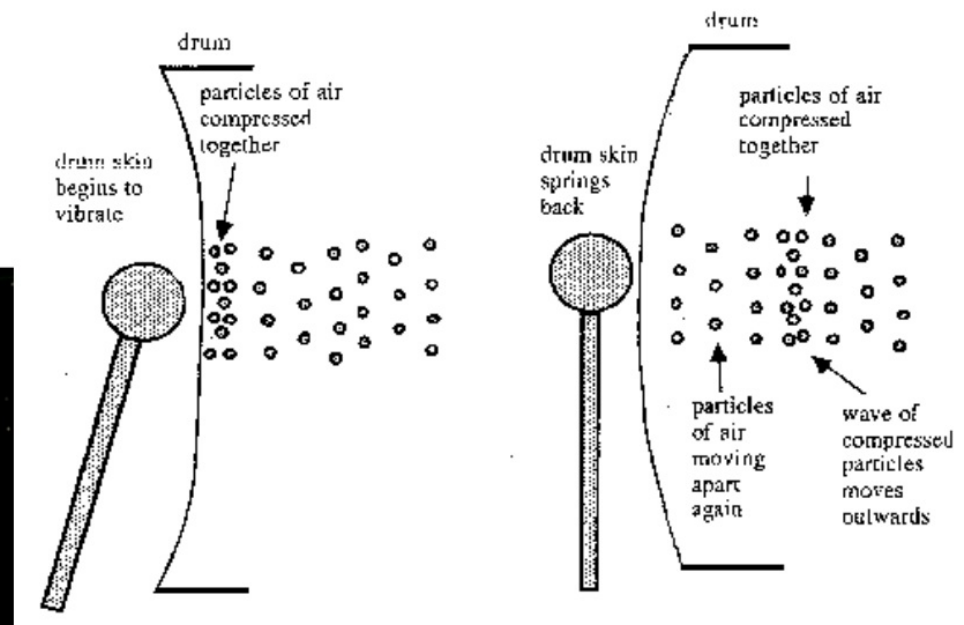
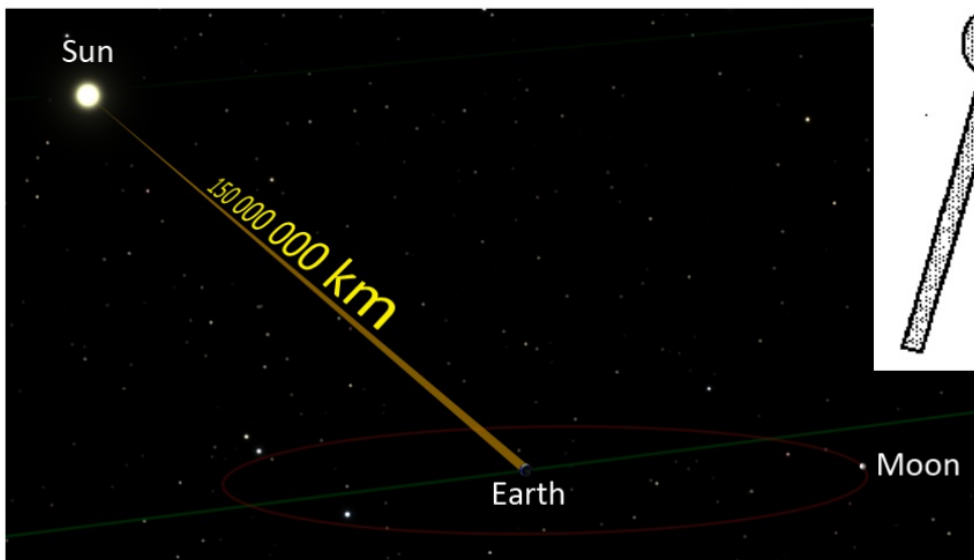
### TRANSVERSE OR LONGITUDINAL??????

**Sound:** moves back and forth



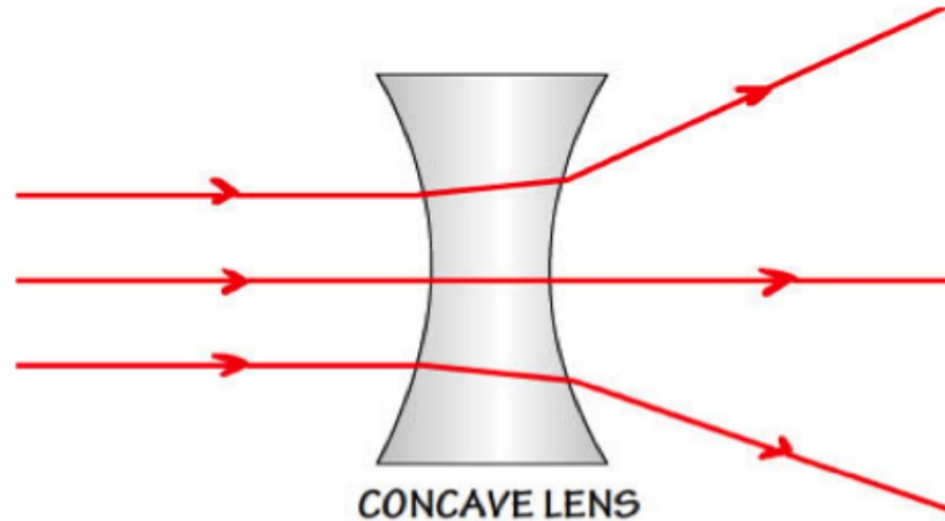
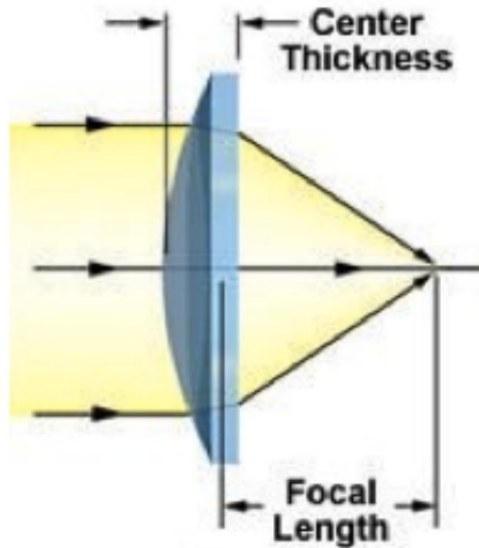
**Light:** moves up and down

## 2. Light waves: MECHANICAL OR ELECTROMAGNETIC?



### 3. Lens over your eye:

Convex (light comes together, converges)  
or Concave (light diverges, spreads outward)



4. When light slows down and bends  
when changing mediums...  
REFRACTION OR REFLECTION



5. Red is always on the outside and violet is always on the inside of a rainbow because they have different... WAVELENGTHS or ELECTROMAGNETIC SPECTRUM

