

Name: _____

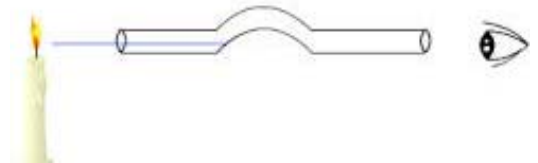
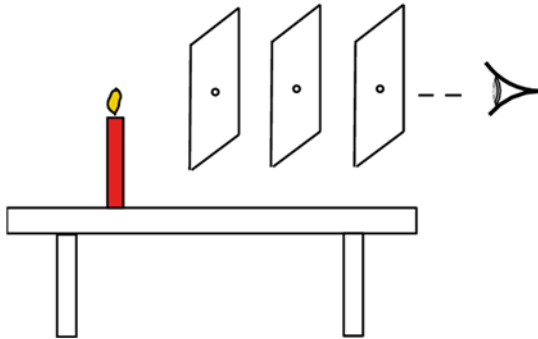
Topic 2: Properties of Light



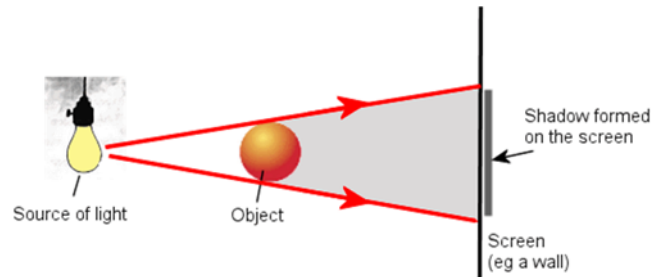
Basic Properties of Light

1. Light travels _____
_____ x 10^8 m/s

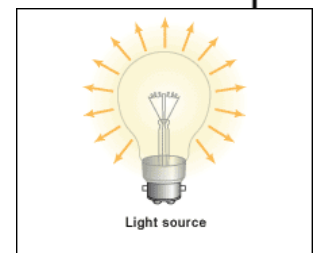
2. Light travels in _____ lines



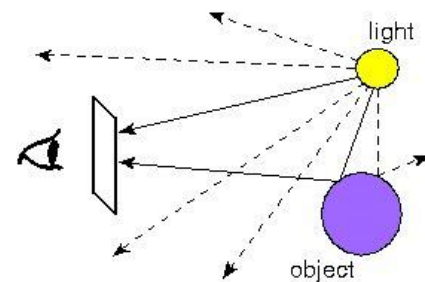
➤ Since light travels in _____ lines
_____ are made



➤ Light _____ in all directions from a
_____ object



➤ _____: _____ lines showing
_____ of light and _____ it is going.

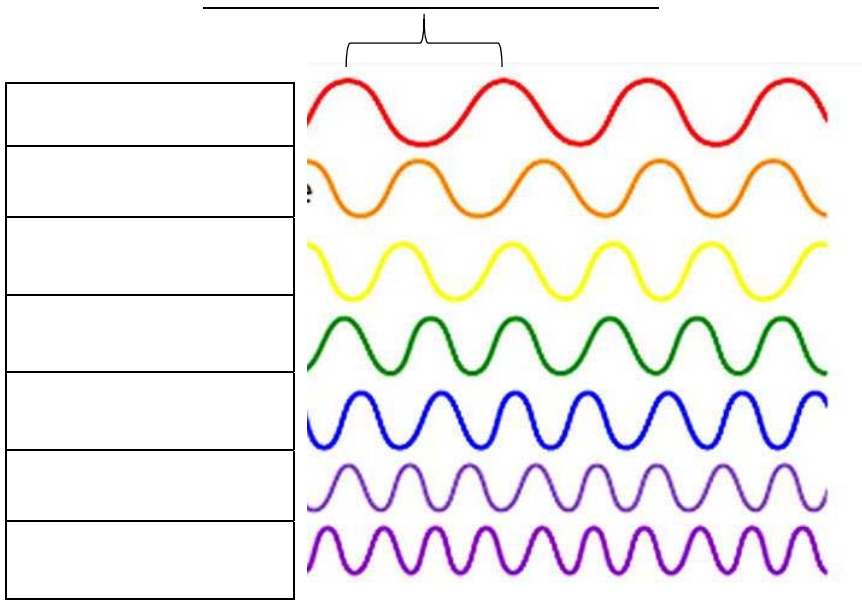


3. Light travels as _____

➤ Although light travels in _____ lines, individual
_____ (bundles of energy) travel as _____

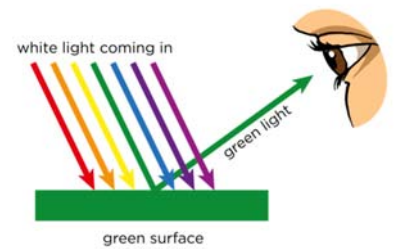


➤ Each _____ we see is a different _____

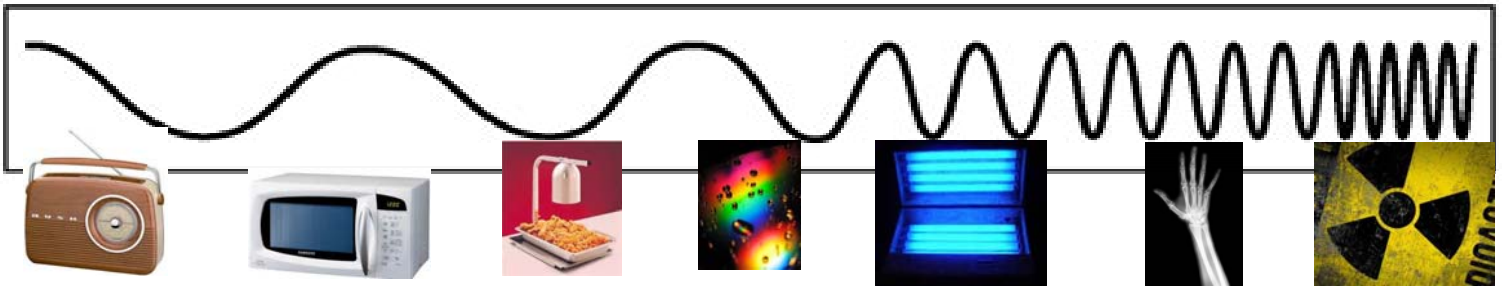
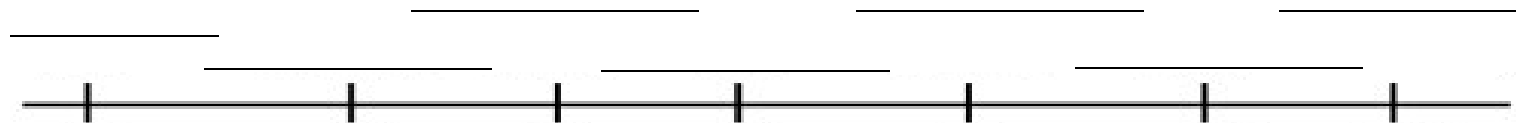


➤ _____ wavelength = _____ energy

➤ _____ colours together make _____ light



Electromagnetic Spectrum



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