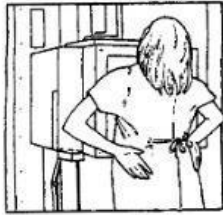


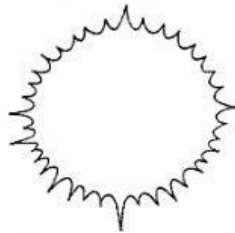
Types of Electromagnetic

Type of wave:
Visible or Invisible:
Length:

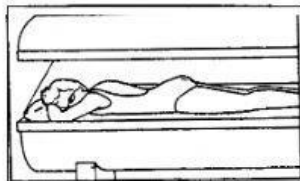


Type of wave:
Visible or Invisible:
Length:

Type of wave:
Visible or Invisible:
Length:



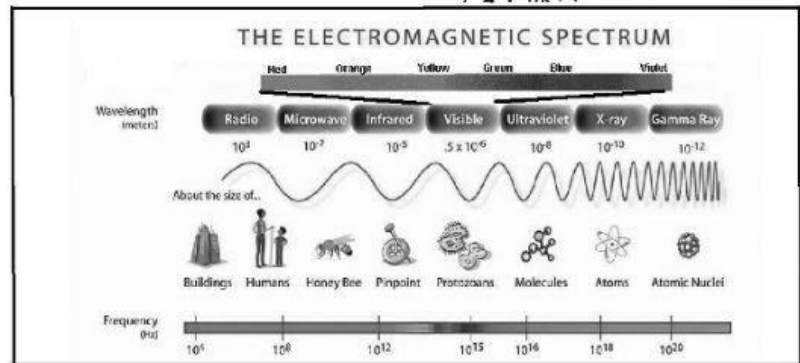
Type of wave:
Visible or Invisible:
Length:



Drag and drop
Type of wave: Wavelength Order:
Radio Longest
X-ray Next to longest
Ultraviolet Middle length
Light Next to shortest
Infrared Shortest



Type of wave:
Visible
or Invisible:
Length:



Drag and drop: matter electric a black hole neutron photon vacuum
electron magnetic proton nucleus

_____ are used to detect broken bones.

Bundles of light energy produced by electron movement are called _____.

Electromagnetic waves have both _____ and _____ components.

Light energy is produced by the activity of _____ around the _____ of an atom.

People use _____ rays to get a tan.

The least dangerous radiation is _____, and the most dangerous radiation is _____.

Electromagnetic radiation can travel through _____ which can be solids, liquids, or gases, or a _____.