

# The Electromagnetic Spectrum



**Instructions:** Use the electromagnetic spectrum to answer the questions below:

- Which type of radiation has the longest wavelength? Radio
- Which type of radiation has the highest frequency? Gamma Ray
- Which type of radiation would be the least dangerous? Radio
- Which color of visible light has the shortest wavelength? Violet Light

**Instructions:** Identify the type of radiation described in each question below:

- Radiation with a longer wavelength than microwaves. Radio
- Radiation with slightly more energy than microwaves. Infrared
- Radiation with a slightly lower frequency than x-rays? Ultraviolet
- The color of visible light with the lowest frequency. Red Light

# Electromagnetic Spectrum Guided And Study Answers

**RJ Alexander**



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