

Timeline
Graphic Organizer

Chapter 26.1 - Electromagnetic Spectrum

Name: _____

Write the starting date on the left end and the ending date on the right side. If necessary, add other dates to the marks on the timeline. Sequence events in order on the timeline. Be sure to include a date and description for all events on the timeline.



Transparency Worksheet 38
The Electromagnetic Spectrum

1. Which portion of the electromagnetic spectrum do human eyes detect?

2. How does the wavelength of electromagnetic radiation change from gamma radiation to radio waves?

3. Which reaches the earth's surface, electromagnetic radiation with shorter wavelengths or electromagnetic radiation with longer wavelengths? How do you know?

4. The shorter the wavelength is, the greater the energy is. Which form of electromagnetic radiation carries the most energy?

5. Which color of light has more energy—red light or blue light?
