

SECTION
3-2 The Electromagnetic Spectrum

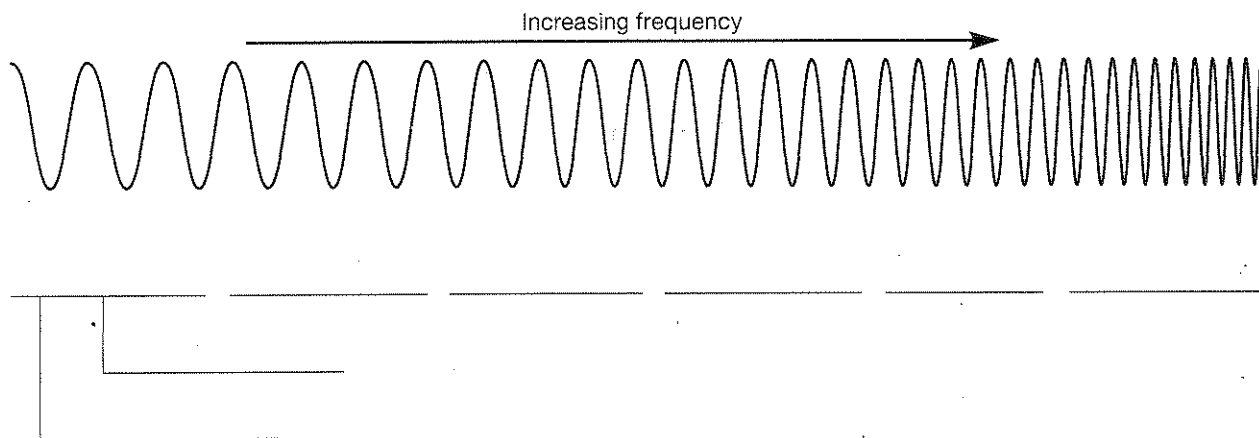
(pages 70-80)

KEY CONCEPTS

▲ Electromagnetic waves are arranged in order of wavelength and frequency in a chart known as the electromagnetic spectrum.

Building Vocabulary Skills: Applying Terms

On the following diagram, write in the various forms of light that make up the electromagnetic spectrum.



Reviewing Concepts: Understanding the Main Ideas

1. Which carries more energy, an infrared ray or an ultraviolet ray? How do you know?

2. What is modulation and how does it relate to the transmission of radio waves?

