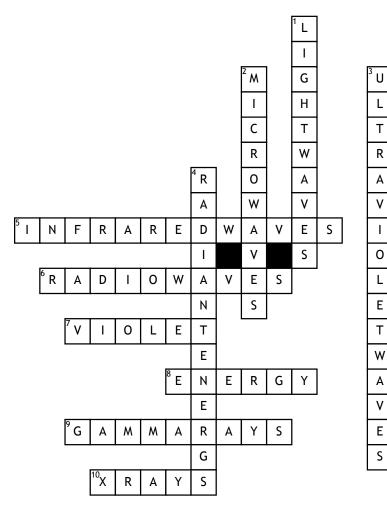
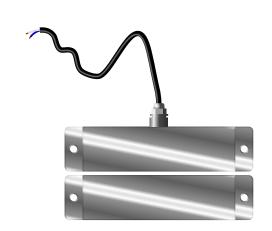
Name:	Date:	Period:

Electromagnetic Waves

Ε





Across

- 5. Which Type of Electromagnetic wave does your body emit?
- 6. Which type of electromagnetic waves has the longest wavelength?
- 7. what color in visible light spectrum has the highest freuency
- **8.** What decreases in a wave, when the frequency is decreased? 4. What is energy carried by an
- **9.** Physicians can use these waves to destroy cancerous cells

10. This wave is used at airports to screen passengers

Down

- 1. A wave that you can see with your sees. (unaided)
- 2. These waves are used for satellite communication,
- 3. Which type of electromagnetic wave causes a chemical glow in a fluorescent light bulb?
- electromagnetic wave is called