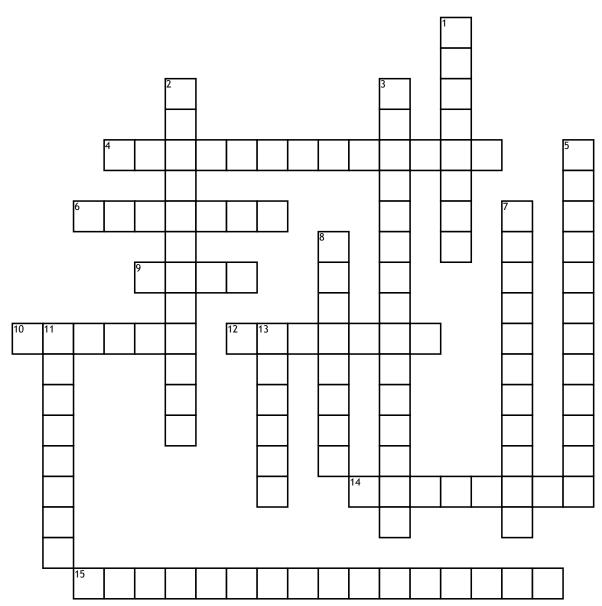
Name:	Date:

X-ray Beam & Discovery



Across

- 4. X-ray beamis_____6. _____ energy istransferred to the tungsten atom during x-rayproduction
- 9. Most type of energy during x-ray production10. Part of tube angled between 5 and 20 degrees12. X-rays are electrically
- **14.** One of the three cardinal principles of radiation
- **15.** Range and intensity of x-rays emitted

<u>Down</u>

- **1.** Filtration in the path of the x-ray beam
- **2.** X-ray energy is measured in _____ volts
- **3.** X-rays are a type of this radiation

- **5.** Ability of phosphors to emit visible light when stimulated by energy
- 7. Is changed when changing the filament current
- **8.** Skin reddening as a result of radiation exposure
- 11. Common filter used in the x-ray beam
- **13.** Invention of the fluoroscope