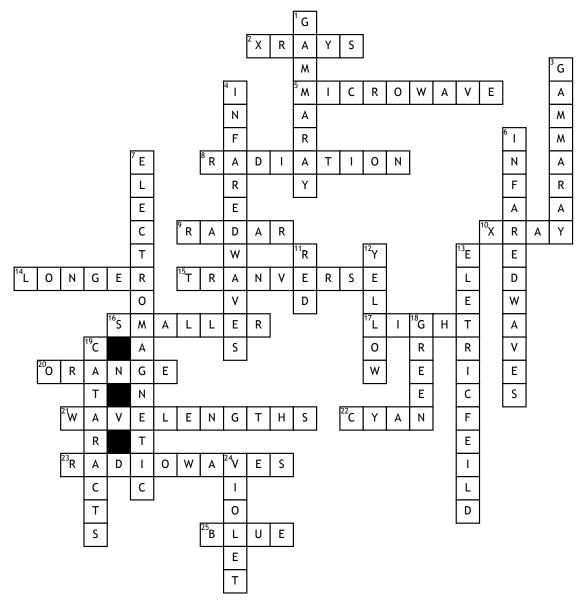
| Name: | Date: |
|-----------|-------|
| i tarric. | Date. |

E-M spectrum crossword



Across

- **2.** The wave that doctors use to see your bones?
- **5.** The wave that is used to heat up food?
- **8.** How Gamma rays kill cancer cells known as:
- **9.** Micro waves are used to track planes with?
- **10.** These waves find small objects in the human body
- **14.** Infared waves are_____ than the color red in visible light
- **15.** All E-M waves are what kind of waves?

- **16.** ultra violet waves are_____ than the violet on e-m spectrum
- **17.** What travels this fact 299792458 metres per second
- 20. 6th color of Visible light?
- **21.** Infared waves has a range of _____
- 22. 3rd color of visible light?
- **23.** What have has the longest frequency?
- 25. 2nd color of visible light?
- 1. This wave can be very dangerous

- **3.** The smallest wave of the E-M spectrum?
- **4.** What wave do wolves hear through?
- 6. This wave causes fires
- 7. E-M stands for?
- **11.** 7th color of visible light?
- **12.** 5th color of Visible light?
- 13. An area with magnetic force?
- **18.** 4th color of Visible light?
- 19. Micro waves can cause
- **24.** 1st color of visible light?