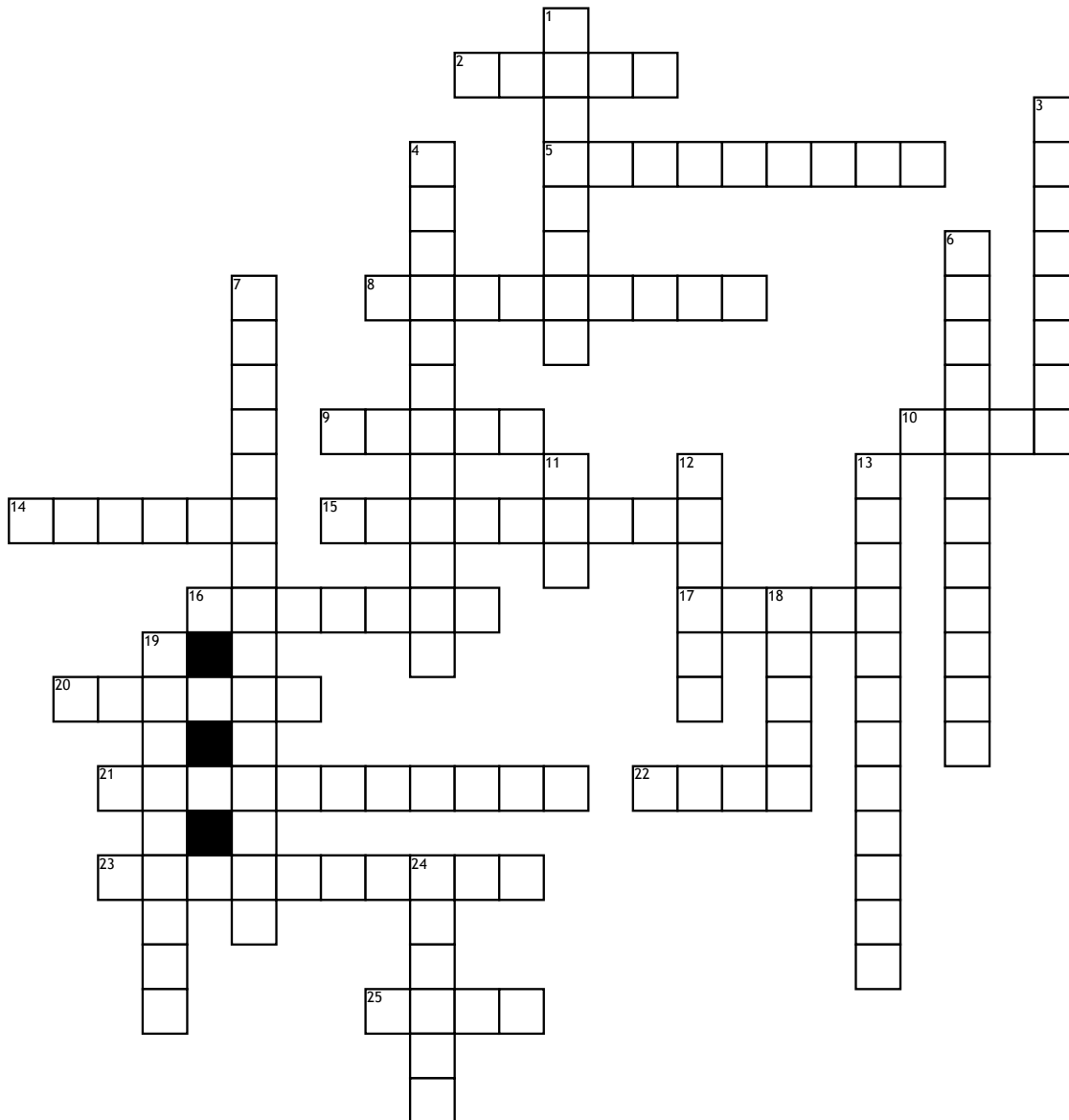


Name: _____

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?

Down

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 c _____
 24. 1st color of visible light?