Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Science Vocabulary for Unit 2 Waves

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Word | Definition  (in your own words) | Drawing or Symbol  (use color) | Word | Definition  (in your own words) | Drawing or Symbol  (use color) |
| 1. Wave |  |  | 6. Mechanical Wave |  |  |
| 1. Energy |  |  | 7. Longitudinal Wave |  |  |
| 1. Pulse (of a wave) |  |  | 8. Transverse Wave |  |  |
| 1. Vibration |  |  | 9. Surface Wave |  |  |
| 1. Hertz |  |  | 10. Wavelength |  |  |
| 11. Amplitude |  |  | 19. Electromagnetic  Wave |  |  |
| 12. Frequency |  |  | 20. Radio Waves |  |  |
| 13. Crest (wave anatomy) |  |  | 21. Microwaves |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 14. Trough  (wave anatomy) |  |  | 22. Infrared Waves |  |  |
| 15. Velocity |  |  | 23. Visible Light |  |  |
| 16. Compression |  |  | 24. Ultraviolet Waves |  |  |
| 17. Rarefaction |  |  | 25. X-Ray |  |  |
| 18. Medium |  |  | 26. Gamma Ray |  |  |