

Name: _____ Date: _____

electricity matching

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| 1. movement of particles around an atom that creates pure energy | A. watt |
| 2. flow of electricity along a conductor | B. speeds of 60,000 miles |
| 3. measurement of the distance between two wave lengths | C. grounding |
| 4. is 1,000 watts | D. fuse |
| 5. prevents excessive current from passing through a circuit | E. kilowatts |
| 6. measurement of how much electricity is being that second | F. direct current |
| 7. measurement of the resistance of an electric current | G. omh |
| 8. is 1/1000 of a ampere | H. rectifier |
| 9. apparatus that changes the direct current to alternating current | I. electric current |
| 10. apparatus that changes the alternating current to direct current | J. 186,000 miles per second |
| 11. how fast is electricity | K. waveform |
| 12. how fast does lighting travel | L. direct & alternating current |
| 13. what are the two types of electric currents | M. milliampere |
| 14. constant even-flowing current that travels in one direction only and is produced by chemical means | N. converter |
| 15. unit that measures the pressure of force that pushes electric current forward through a conductor | O. volt |
| 16. completes an electric circuit and carries the current safely away | P. electricity |