

Name _____

Date _____

Period _____

Electrical Circuits

Find the words in the grid. Words can go across, down and in two diagonals.

C S H O R T T O V O L T A G E L Y
L I N S U L A T I O N R C J M P C
O C S H O R T T O G R O U N D L O
A C I H M R C K K F L T L L K H N
D C O R D T X O P T L T R N T P D
M N L P C M M M N B Y V I A R E U
L L P V P U L V L N L L P L C X C
I I O N M E I M O E E N R N R D T
G G T N L K R T L L R C A M I V O
H H E K L J Q L B U T T T O B C R
T T N B X B A I T R S A N O R K V
I B T B M R S E L I E E G G R P C
N U I M A U R W S F L A R E Z S N
G L A P F J L E Z O R L K V J Y N
Q B L M Z K R H S K P K K E M R Y
M P B A T T E R Y K V Z F K R K H
R E L A Y D C L C O M P O N E N T

- | | |
|-----------------|------------------|
| Battery | Load |
| Circuit breaker | Parallel |
| Component | Potential |
| Conductor | Relay |
| Connectors | Resistance |
| Copper | Return path |
| Fusible link | Short to ground |
| Insulation | Short to voltage |
| Light bulb | Solenoid |
| Lighting | Voltage |