

Maintenance and Light Repair Workbook Chapter 28

Name: _____ Class _____ Date: _____
Instructor: _____ Textbook Pages 330– 347

Answer the questions and identify the page number that the answer was found in the textbook

1. The plates of a battery are represented by _____ and _____ lines. Page _____
2. _____ often use a filament, which heats and then gives off light when electrical current flows. Page _____
3. A/An _____ symbol shows a circle with the letter *M* in the center and two electrical connections, one at the top and one at the bottom. Page _____
4. A/An _____ symbol is a jagged line representing resistance to current flow. Page _____
5. Many older vehicles used _____ to reduce radio interference and were installed inside alternators or were attached to wiring connectors. Page _____
 - a. Carburetors
 - b. Resistors
 - c. Capacitors
 - d. Relays
6. A horn switch is a commonly used _____ switch. Page _____
7. _____ are found in many circuits because they are capable of being controlled by computers, yet are able to handle enough current to power motors and accessories. Page _____



8. List three examples of open circuits:

Page ____



9. A short circuit usually blows a _____

Page ____



10. The gauge in the picture above I called a _____.

Page ____

- a. Gauss
- b. Ammeter
- c. Gas
- d. Voltmeter