Experiment No: 1-1
Name:
Date:
Class:
Instr:

Explain the purpose of the experiment: To become familiar with lab equipment and terms, and to learn the resistor color code.

Main Points

List the first Learning Objective:
OBJECTIVE 1: Learn about the lab equipment.

After reviewing the results, describe how the objective was validated by this experiment?
The definitions describe the purpose of the different equipment.

List the second Learning Objective:
OBJECTIVE 2: Introduction to simple components and the symbols associated with them.

After reviewing the results, describe how the objective was validated by this experiment?
Easy to see list of component symbols and multiplier symbols.

List the third Learning Objective:
OBJECTIVE 3: Learn the 4 band resistor code.

After reviewing the results, describe how the objective was validated by this experiment?
Reinforced by completing the tables 1-1.1 and 1-1.2.

Conclusion:
Good introduction to lab equipment and the resistor color code.

If required, attach to this form: □ Answers to Questions, □ Tables, and □ Graphs.