

Section 5: Digital Ele...  
Go to Section 5: Digital Electronic Circuits

- 157 LAB 5-1 Binary Number...
- 159 LAB 5-2 Binary &...
- 161 LAB 5-3 Octal Number...
- 163 LAB 5-4 Hexadecimal...
- 165 LAB 5-5 Basic Logic...
- 167 LAB 5-6 Basic Logic... >
- 171 LAB 5-7A Simplifying...
- 173 LAB 5-7B Simplifying...
- 175 LAB 5-8 Sequential...
- 177 LAB 5-9 Combinational...
- 179 LAB 5-10...

**Reference**  
Chapter 33, pages 350–358

**Materials Required**  
None

**Equipment Required**  
None

**Notes**

**Definitions**

Define the following terms in complete sentences.

1. Truth Table
2. NOT Gate
3. AND Gate
4. OR Gate
5. NAND Gate
6. NOR Gate
7. Exclusive OR Gate
8. Exclusive NOR Gate

**Notes**