

Location: GW-Shop Student's name: _____

Directions: Please get a textbook and sit in an area of the shop or GW3 where you can concentrate. Carefully read through pages 27 to 33 of Module 1. Answer the questions with complete sentences. If you are working in the GW3 classroom, then type your answers. If you are working in the Shop, then write your answers.

1. How much weight can be loaded onto a Type 1A ladder? (Page 29)
2. What does three point contact on ladders mean? (Page 29)
3. When should you never use a metal ladder? (Page 29)
4. Why should you never paint a wooden ladder? (Page 29)
5. What are the three types of ladders? (Page 29)
6. When using a straight ladder or an extension ladder against a wall, how far away should the feet be placed from the wall? (Hint: the answer is a ratio) (Page 29)
7. What is the purpose of a Tagline? (Page 31)
8. How does an extension ladder differ from a regular straight ladder? (Page 32)
9. What are the three "Nevers" when using an extension ladder? (Page 33)
10. What is the minimum overlap length of a 36 foot extension ladder? (Page 34)
11. On the back of this page, make a detailed sketch of the Fiberglass stepladder shown on page 34. Label all of the parts that are shown. (Page 34)