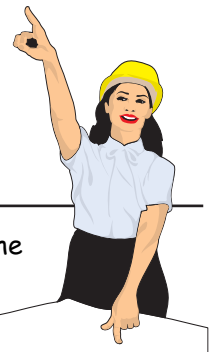



NAME: \_\_\_\_\_

CLASS: \_\_\_\_\_



# Manufacturing Research

**Resources:** You may use the "Homework Section" of the Engineering Technology web site to see the classroom presentation again.  Use the "TECHNOTERMS" section to define vocabulary.

**Each of the following questions are worth 10 points out of a possible 100.**

1. **Make up 3 different names that we could use for our company.**  
1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_
2. **List 6 job titles common in our world today. (HINT: architect, store clerk, lawyer, etc.).**  
1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_  
4. \_\_\_\_\_ 5. \_\_\_\_\_ 6. \_\_\_\_\_
3. **What does it mean when we say products are "Mass Produced"?** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. **List 2 ways products that are "Custom Manufactured" are different from products that are Mass produced.**  
1. \_\_\_\_\_  
2. \_\_\_\_\_
5. **List 2 advantages of "Mass Producing" parts or products.**  
1. \_\_\_\_\_  
2. \_\_\_\_\_
6. **What is sometimes sacrificed when companies "Mass Produce" products?**  
\_\_\_\_\_  
\_\_\_\_\_
7. **Pretend you have just purchased the new X-Box video game. When you got home you opened it up and found out it was defective? What can you do about it?**  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. **List 2 ways a "Jig" or a "Fixture" helps in Manufacturing parts or products?**  
1. \_\_\_\_\_  
2. \_\_\_\_\_
9. **What are the responsibilities of the Marketing Division of a company?**  
\_\_\_\_\_  
\_\_\_\_\_
10. **List 3 ways companies advertise their products**  
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

**10 EXTRA  
POINTS CREDIT**

**Look around your house, school, yard, etc. and find an item that was manufactured defectively. Bring it in and show your class what is wrong.**