PERSONAL SAFETY QUIZ

Name: _________________________________________  Lab Period (i.e. W2-3): ______

Instructions: Answer the following safety questions; you have 10 minutes to complete the quiz. **Work individually to answer the questions.** You must answer all questions satisfactorily before using the equipment for robot prototyping. **Messy work will not be graded.**

SAFETY REVIEW

1. What is the most important rule when working on the lathe?

2. What is one way a serious injury can occur on lathes (in addition to the rule above)?

3. What is one way a serious injury can occur on milling machines?

4. What is one way a serious injury can occur on bandsaws?

5. What is one way a serious injury can occur on sheetmetal equipment?

6. Why must loose fitting clothing or non-secured long hair **NEVER** be worn when operating machines?

7. Why must all rings, watches and bracelets be removed before working on any machines?

8. Why must gloves **NEVER** be worn when working around the power equipment in the shop?

9. YES / NO: Do you understand that you will **NEVER** be allowed to participate in your formally scheduled lab period without your equipment safety sheets and proper footwear?

10. YES / NO: Do you understand that **SAFETY IS OUR NUMBER ONE PRIORITY**, that the TAs are here to help you with absolutely **ANY** questions you have regarding proper use of the machines and that the only questions we can’t help you with are the ones you don’t ask?