Machine Guarding Quiz Answer Sheet

1. Any machine part, function or process which may cause injury must be safeguarded. ( T or F ) TRUE

2. The major causes of machine accidents are poorly maintained machinery and poor lighting. ( T or F ) FALSE

3. Adjustable guards provide a barrier which may be adjusted to facilitate a variety of production operations. ( T or F ) TRUE

4. In addition to Adjustable Guards, name 3 other forms of Machine Guarding –
   a. Pullback Devices
   b. Self-Adjusting Guard
   c. Restraint Device
   d. Fixed Guard
   e. Two – Hand Control
   f. Safety Trip Wire Cables

5. Whose machine safety responsibility is it to ensure all machinery is properly guarded? Ans. Management

6. Safeguards are essential for protecting workers from needless and preventable machinery related injuries. ( T or F ) TRUE

7. Operators should receive training on how and why to use safeguards and how and when safeguards can be removed and by whom. ( T or F ) TRUE

8. Two major areas where mechanical hazards occur are Point of Operation and In-Running Nip Points. ( T or F ) TRUE

9. Only specific moving parts that are identified by the manufacturer need to be guarded. ( T or F ) FALSE

10. Properly designed holding tools may be used in place of machine safeguards. ( T or F ) FALSE