

Safety Quiz - Machine Guards

Name _____ Date _____

Directions: Read each question carefully and choose the most correct answer by completely filling in the box next to the answer

1. Machine danger points are
 - A. Near the back
 - B. Moving parts
 - C. Painted red
 - D. Fast moving

2. The purpose of a machine guard is to
 - A. Protect the machine
 - B. Prevent fires
 - C. Improve efficiency
 - D. Protect the operator

3. Fixed machine guards
 - A. Use interlocks
 - B. Surround the hazard points
 - C. Are painted yellow
 - D. Are transparent

4. Interlocked machine guards
 - A. Stop the machine if opened
 - B. Are used on boilers
 - C. Are painted blue
 - D. Allow for guard adjustment

5. Adjustable machine guards are used for
 - A. Forklifts
 - B. Chemical process machines
 - C. Varying sized material
 - D. Conveyor belts

6. Automatic machine guards
 - A. Are painted yellow
 - B. Are used for metal bending equipment
 - C. Require operator action
 - D. Move into position before machine starts

7. Presence sensing machine guards
- A. Cannot detect metal objects
 - B. Stops machine if operator gets too close
 - C. Stops machines if power goes out
 - D. Starts machine when operator moves away
8. Safety cables are
- A. Coated with grease for lubrication
 - B. Made of nylon rope
 - C. At the door to the equipment room
 - D. At the perimeter of the machine danger area
9. Safety shields protect against
- A. Ejected material
 - B. Dust and fumes
 - C. Unauthorized entry
 - D. Inadvertent machine starts
10. If a machine guard is loose or missing you should
- A. Use duct tape to fix the problem
 - B. Use the machine carefully
 - C. Leave the area immediately
 - D. Not use the machine until repaired