

Jay Industries, Inc.

Crane Test

Name: _____ Date: _____

Metals: _____ Plastics: _____ Department: _____ Shift: _____

1. T___ F___ Reeving is the configuration of wire rope that lifts the hoist, including the drum, blocks, and pulleys.
2. T___ F___ It is ok to use a hoist to transport a person long as the operator is properly trained.
3. T___ F___ Important factors for minimizing the possibility of personal injury to the operator and those working in the area, is being familiar with the equipment and using SAFE OPERATING PRACTICES.
4. T___ F___ Safe operating practices include a program of periodic inspection and preventative maintenance.
5. T___ F___ To operate a crane or hoist you must be authorized, trained, and over 18 years old.
6. T___ F___ When the safety latch on a hook is bent or the spring is broken, it should be used only if there is no replacement available.
7. T___ F___ When repairing or maintaining a hoist, use only manufacturer's recommend parts and materials.
8. T___ F___ You should remove a crane for service if it is making peculiar sounds, like squealing, grinding, or vibrating.
9. T___ F___ You should avoid swinging the load or load hook when traveling the hoist.
10. T___ F___ You should conduct lifting operations in such a manner so that if there were a failure, no one would be injured.
11. T___ F___ People are allowed to walk under a load if they are wearing hard hats.
12. T___ F___ Only trained and authorized operators shall be permitted to operate cranes and hoists and rig slings for lifting.
13. T___ F___ You should never lift or transport a load until all personnel are clear.
14. T___ F___ If the hoist fails any part of the inspection, tag it defective and notify your supervisor.
15. T___ F___ It is ok to use a chain or rope as ground for welding.
16. T___ F___ It will not hurt the crane to start and stop it suddenly.

I _____ certify that Jay Industries provided me with training in the safe operation of power driven cranes and hoists. I fully understand the material provided, and intend to follow the instructions for the safe use and operation of power driven cranes and hoists at Jay Industries, Inc.

Name: _____ Date: _____