

TEJ – Safety in the School Shop

Using a pencil mark TRUE or FALSE on the Scantron card provided.

- 1 Never bypass an electrical protective device.
- 2 Work on live circuits whenever possible to save time and check your work as you go.
- 3 Eyeglasses with safety lenses can substitute for safety glasses when you are operating any kind of power tool or when soldering.
- 4 Only notify your teacher when you receive a severe injury in the shop so that proper first aid can be applied.
- 5 Make sure most electrical connections are secure before applying a voltage.
- 6 It isn't necessary to inform your teacher immediately when you become aware of a safety hazard.
- 7 Stand on wet, conductive surfaces when working on live circuits.
- 8 You need to clean your work area only when you have finished the job.
- 9 Do not underestimate the potential danger of a 120 V circuit.
- 10 Always use properly grounded tools. Use only those tools with three pronged plugs or double insulated tools with two pronged plugs.
- 11 It is okay to open or close a main switch without permission from the teacher provided you look away from the switch.
- 12 Check all "live" circuits before you touch them.
- 13 At all times if in doubt, ASK your teacher.
- 14 Do not touch two pieces of plugged in equipment at the same time. If there is a defect in the equipment a shock could result.
- 15 It isn't necessary to know where the fire extinguisher is and as long as the teacher is around.
- 16 Never take a shock on purpose.
- 17 If you have a hot soldering iron on your bench, arrange your work so that you never have to reach over it.
- 18 Avoid horseplay and practical jokes.