

# Soldering Iron Safety Test



Read each statement carefully. Decide if the statement is true or false. On the left, circle the T if the statement is True, or the F if the statement is False.

- |   |   |  |
|---|---|--|
| T | F | 1. ANSI/ISEA Z87.1 safety glasses or goggles must be worn while soldering.   |
| T | F | 2. It is safe to solder circuits that are connected to a power source (plugged into the wall or connected to batteries). |
| T | F | 3. It is safe to breathe in soldering smoke/fumes.   |
| T | F | 4. When not in use, the soldering iron should be placed securely back in the stand.                                      |
| T | F | 5. It is safe to touch the tip or heating element of the soldering iron.   |
| T | F | 6. Soldering activities should be performed on a level, nonflammable surface.  |
| T | F | 7. Soldering activities should be performed near flammable vapors or materials.  |
| T | F | 8. The cleaning sponge should be kept wet when soldering.  |
| T | F | 9. When finished, the soldering iron should be turned off or unplugged.  |
| T | F | 10. After soldering activities it is not important to wash my hands with soap and water.                                 |

I have been given instructions on the safety procedures for this machine. I agree to follow all safety procedures while using it.



\_\_\_\_\_  
Student Signature

Name \_\_\_\_\_ Date \_\_\_\_\_ Section \_\_\_\_\_ Score \_\_\_\_\_

Answers:

1. T
2. F
3. F
4. T
5. F
6. T
7. F
8. T
9. T
10. F