Clover Safe

ENVIRONMENTAL HEALTH AND SAFETY

Clover Safe notes are intended primarily for 4-H volunteers and members nine years and older



BASIC ARC-WELDING SAFETY QUIZ

Use what you have learned about arc-welding safety to determine which of the below statements are true or false:

• Never dip hot electrode holders in water to cool them.

		True		False
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- When arc welding on a compressed gas cylinder, use chains to secure the work piece.
 - 🗌 True 🔄 🗌 False
- When electrode holders are left unattended, the power setting should be re-adjusted to the manufacturer's recommendation.



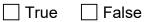
• Eye protection requires at least a number 10 shade lens for arc welding.

True	False
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• Before performing any arc-welding maintenance, in order you should 1) turn off the inverter; 2) disconnect the power cord; and 3) discharge the capacitors.

True False

- It is permissible to conduct arc welding in wet or damp areas as long as your shoes are dry.
 - True False
- When operating an arc welder, do not touch electrical connections, wires, or other electrically charged machine parts.



• It is a good safety practice to have a fire blanket and extinguisher present in the arcwelding area.

True

False

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Additional EH&S information may be accessed at the ANR Web Site at http://safety.ucanr.edu