

Welding Advanced Record Sheet

NAME: _____

CLUB: _____ GRADE: _____

1. List the items you repaired or made.

A. _____

B. _____

C. _____

2. Describe the article you made or repaired for exhibit. If a repair, tell what was wrong with the item before you repaired it.

3. How many different beads did you use on the item? _____

4. How many different joints did you use (if needed)? _____

5. Did you design the item yourself? _____

6. Did you follow blueprints? _____

7. Did you draw your own blueprints before beginning the project? _____

8. Where will you use the item? _____

9. Did you save money by repairing or making the item yourself? _____

10. If you were to repair or make another item what would you elect to do? _____

Club Leader's Signature

Welding Intermediate Record Sheet

NAME: _____

CLUB: _____ GRADE: _____

Date project started: _____ Date project completed: _____

How much time did you spend on project: _____ (hours)

Cost of materials used: _____

Why are you taking this project? _____

1. What is welding? _____

2. State 3 reasons why welding is important?

a. _____

b. _____

c. _____

3. List the 5 important steps for proper welding procedures.

a. _____

b. _____

c. _____

d. _____

e. _____

4. Why should a welding shield be worn? _____

5. Describe "Weld Burn" of the eyes: _____

6. List the four welding positions.

a. _____

b. _____

c. _____

d. _____

7. Can individuals save money by owning a welder? _____

Explain: _____

8. When selecting an electrode, what factors determine the size to be used? _____

9. What is solder made of? _____

10. List some uses of the Carbon Arc Torch.

Club Leader's Signature

Welding Beginner Record Sheet

NAME: _____

CLUB: _____ GRADE: _____

1. Describe the proper way to dress when you weld. List a minimum of 5 safety items.

2. List other accessories or tools used with your welder.

3. List three other uses for your welder.

Club Leader's Signature