



WELDING Blizard Bag #3  
SOUTHERN HILLS CAREER CENTER

MR. ADAMS: Instructor

DATE: \_\_\_\_\_ Name: \_\_\_\_\_

SMAW CH-3 work Quiz

① What is SMAW stand for?

② What is welding current?

③ Voltage -

④ Amperage -

⑤ Wattage -

⑥ What is the temperature of SMAW welding?

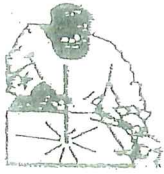
⑦ DCEN

⑧ DCEP

⑨ AC -

⑩ Explain single phase & two phase & 3 phase

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11 Why is SMAW welding constant current?

12 How does Arc Blow affect welding?

13 How can arc blow be controlled?

14 What are taps on a welding machine?

15 Alternators produce what current?

16 Generators produce what current?

17 What is meant by duty cycle?

18 How far should splices be back from electrode holder?

19 welding cables tied to a steel structure or ladder

20 Does all the heat produced by SMAW stay in the work?