

## NAVY WORKSHEET 2

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CLASS-----

DATE-----

NAME-----

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1. The Oil Tank should be filled to the \_\_\_\_\_ quart low mark.
  - a. 2
  - b. 4
  - c. 6
  - d. 8
  
2. You are an E-2 and are eligible for advancement. What person advances you?
  - a. Secretary of the Navy
  - b. Chief of Naval Personnel
  - c. Commanding officer
  - d. Executive officer
  
3. What are the variable climatic factors that affect air density which in turn affect mass air flow and thrust?
  - a. Air Temperature, Pressure altitude, and Humidity
  - b. Air Temperature, RPM, Humidity
  - c. Pressure Altitude, RPM, Static Air
  - d. Humidity, Depersonification Altitude, Air Temperature
  
4. What contains feedback potentiometer, magnetic clutch, and electric motor and gear and receives electrical inputs from synchrophaser above 32\* power lever position?
  - a. Pulse Generator
  - b. Syncrophasing
  - c. Master Sync
  - d. Speed Bias Servomotor Assembly
  
5. What action is taken if it is impossible for a command to obtain a members signature on a evaluation report prior to its submission date to BUPERS?
  - a. Forward the evaluation with a cover letter explaining the circumstances
  - b. Wait for members arrival
  - c. Request extension from BUPERS
  - d. Submit without signature

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6. Which cans are the spark igniters located?
- 2 and 5
  - 2 and 6
  - 3 and 5
  - 1 and 4
7. When does the 5th and 10th stage bleed air valves close?
- Below 94%
  - Above 96%
  - Above 94%
  - Below 65%
8. How many Combustion Liners are in the Combustion Section?
- 4
  - 6
  - 8
  - 2
9. What is NOT a description of the Diffuser
- Increase Pressure, Decrease Velocity
  - Highest Point of Pressure
  - Hollow for Anti-Icing
  - Used For Bomb Bay Heating
10. When engine speed is \_\_\_\_\_ , the primary and secondary elements operate in parallel to provide sufficient flow at lower RPM.
- Below 16% and Above 65%
  - Between 16% - 65%
  - Less 35%
  - Above 16%

**ANSWERS**

- 1-A
- 2-C
- 3-A
- 4- D
- 5-A
- 6-A
- 7-C
- 8-B
- 9-C
- 10-B