Assignment 0

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

1. Which one of the following is an example of solid state welding process
   - Gas welding
   - Gas Metal Arc Welding (GMAW)
   - Tungsten Inert Gas Welding (TIG)
   - Fumeless Gas Welding (FGW)
   - Fume less Gas Welding (FNG)

   Required answer is incorrect.

2. Which one of the following welding process was used for connecting steam pipelines?
   - Gas Metal Arc Welding (GMAW)
   - Tungsten Inert Gas Welding (TIG)
   - Shielded Metal Arc Welding (SMAW)
   - Fumeless Gas Welding (FNG)
   - Fumeless Gas Welding (FNG)

   Required answer is incorrect.

3. Which one of the following welding process was used for connecting steam pipelines?
   - Gas Metal Arc Welding (GMAW)
   - Tungsten Inert Gas Welding (TIG)
   - Shielded Metal Arc Welding (SMAW)
   - Fumeless Gas Welding (FNG)
   - Fumeless Gas Welding (FNG)

   Required answer is incorrect.

4. The ratio of aluminum and iron oxide in Tungsten welding is
   - 1:2
   - 2:3
   - 3:4
   - 4:5
   - 5:6

   Required answer is incorrect.

5. The major difficulty during welding of aluminum is due to its
   - Low density
   - High melting point
   - Low thermal conductivity
   - Low workability
   - High cost

   Required answer is incorrect.

6. Generally used weld gas in GMA welding is
   - Helium
   - Argon
   - Neon
   - Hydrogen
   - Oxygen

   Required answer is incorrect.

7. The distance from the center of arc to the tip of electrode is known as
   - Arc length
   - Arc distance
   - Arc radius
   - Arc voltage
   - Arc current

   Required answer is incorrect.

8. Which of the following is not a type of arc welding?
   - Metal Inert Gas Welding (MIG)
   - Tungsten Inert Gas Welding (TIG)
   - Shielded Metal Arc Welding (SMAW)
   - Fumeless Gas Welding (FNG)
   - Fumeless Gas Welding (FNG)

   Required answer is incorrect.

9. Steam welding is
   - Fusion welding processes
   - Continuous arc welding processes
   - Gas welding processes
   - Arc welding processes
   - Welding processes

   Required answer is incorrect.

10. Spot welding is used for metal sheets having thickness in the range of
    - 3-4 mm
    - 5-6 mm
    - 7-8 mm
    - 9-10 mm
    - 11-12 mm

    Required answer is incorrect.