

## **Heating and Welding Quiz Questions and Answers Pdf**

1. The danger of shock is maximum
- a. before welding
  - b. after arcing
  - c. during arcing
  - d. while inserting electrode into the holder

Ans: D

2. Steel rails are welded by
- a. gas welding
  - b. thermit welding
  - c. resistance welding
  - d. argon arc welding

Ans: B

3. Which of the following automatic welding processes is likely to give maximum rate of metal deposition?
- a. continuous flux covered electrode
  - b. multiple power submerged arc
  - c. gas shielded bare wire
  - d. submerged arc (single wire)

Ans: B

4. In ultrasonic welding the frequency range is generally
- a. 2000 to 3000 Hz
  - b. 4000 to 20000 Hz
  - c. 30000 to 40000 Hz
  - d. 50000 to 80000 Hz

Ans: B

5. A rectifier for welding has voltage/current characteristic as
- a. static
  - b. variable
  - c. drooping
  - d. rising

Ans: C

6. Which of the following is not a welding accessory?
- a. hand screen
  - b. cable
  - c. electrode holder
  - d. gloves

Ans: B

7. In D.C. arc welding
- a. electrode is made positive and work piece negative
  - b. electrode is made negative and workpiece positive
  - c. both electrode as well as workpiece are made positive

d. both electrode as well as workpiece are made negative

Ans: B

8. Air craft body is

a. spot welded

b. gas welded

c. seam welded

d. riveted

Ans: D

9. Spot welding is used for

a. thin metal sheets

b. rough and irregular surfaces

c. costings only

d. thick sections

Ans: A

10. Galvanising is a process of applying a layer of

a. aluminium

b. lead

c. copper

d. zinc

Ans: D

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