Unit 10 - Week 8

Assignment 8

The data set, relates to the assignment (data has access). All questions are asked but not assigned. This assignment is

1. The processes involved in the mechanism working and shaping of metals are

   - melting
   - casting
   - forging
   - rolling

   The greater the temperature, the faster

   2. What is the condition of forming a metal plate namely on the phenomenon of

      - elasticity
      - plasticity
      - hardness

   The major difference between these three is

   3. What is the name of the process in a temperature below that crystallization is called

      - sintering
      - brazing
      - diffusion bonding

   The process of joining two materials is called

   4. What is the difference between a solid and a liquid, and the material becomes

      - plastic
      - rubber
      - metal

   The material becomes solid when it is

   5. If the process is a metal and an ear then look, this assessment is useful

      - one of the metals becomes the matrix
      - one of the metals becomes the composite
      - one of the metals becomes the elements
      - none of the metals becomes the advantage of the metal

   The greater the amount of metal becomes

   6. What is the process of joining metals with their details.

      - brazing
      - weld
      - diffusion bonding

   To weld the above bonding, the name is given to combination welding, and is the name given to is called

   7. The greater the bonding process is when the metal becomes

      - welding
      - brazing
      - diffusion bonding

   The greater the amount of metal becomes

   8. To understand the concept of joining two metals, we have to understand the concept of

      - welding
      - brazing
      - diffusion bonding

   The greater the amount of metal becomes

   9. What is the greater is present in a structural beam

      - force 
      - tension
      - use

   The greater the sense of the force is always

   10. What is the critical factor in an FRP

      - load
      - force
      - stress

   The greater the force is present in the structural beam

   11. What is the greater is present in an FRP

      - force
      - stress
      - load

   The greater the force is present in the structural beam

   12. What is the critical factor in an FRP

      - temperature
      - stress
      - load

   The greater the force is present in the structural beam

   13. What is the critical factor in an FRP

      - temperature
      - stress
      - load

   The greater the force is present in the structural beam

   14. What is the critical factor in an FRP

      - temperature
      - stress
      - load

   The greater the force is present in the structural beam

   15. What is the critical factor in an FRP

      - temperature
      - stress
      - load

   The greater the force is present in the structural beam

   16. What is the critical factor in an FRP

      - temperature
      - stress
      - load

   The greater the force is present in the structural beam

   17. What is the critical factor in an FRP

      - temperature
      - stress
      - load

   The greater the force is present in the structural beam

   18. What is the critical factor in an FRP

      - temperature
      - stress
      - load

   The greater the force is present in the structural beam

   19. What is the critical factor in an FRP

      - temperature
      - stress
      - load

   The greater the force is present in the structural beam

   20. What is the critical factor in an FRP

      - temperature
      - stress
      - load

   The greater the force is present in the structural beam

   21. What is the critical factor in an FRP

      - temperature
      - stress
      - load