Assignment 2

Due on 2015-06-21, 23:59 IST.

The day for submitting the assignment has passed.

1. It is observed that a crack appears on the surface of a steel component under compressive stress. Which of the following statements is true?
   - a. The crack is due to tensile stress.
   - b. The crack is due to shear stress.
   - c. The crack is due to compressive stress.
   - d. The crack is due to thermal stress.

   - d. The crack is due to thermal stress.

2. The phenomenon in which the material changes from one phase to another is known as:
   - a. Phase transformation
   - b. Structural transformation
   - c. Phase transition
   - d. Phase change

   - a. Phase transformation

3. The phenomenon in which the material changes from one phase to another is known as:
   - a. Phase transformation
   - b. Structural transformation
   - c. Phase transition
   - d. Phase change

   - a. Phase transformation

4. The phenomenon in which the material changes from one phase to another is known as:
   - a. Phase transformation
   - b. Structural transformation
   - c. Phase transition
   - d. Phase change

   - a. Phase transformation

5. The phenomenon in which the material changes from one phase to another is known as:
   - a. Phase transformation
   - b. Structural transformation
   - c. Phase transition
   - d. Phase change

   - a. Phase transformation

6. The phenomenon in which the material changes from one phase to another is known as:
   - a. Phase transformation
   - b. Structural transformation
   - c. Phase transition
   - d. Phase change

   - a. Phase transformation

7. The phenomenon in which the material changes from one phase to another is known as:
   - a. Phase transformation
   - b. Structural transformation
   - c. Phase transition
   - d. Phase change

   - a. Phase transformation

8. The phenomenon in which the material changes from one phase to another is known as:
   - a. Phase transformation
   - b. Structural transformation
   - c. Phase transition
   - d. Phase change

   - a. Phase transformation

9. The phenomenon in which the material changes from one phase to another is known as:
   - a. Phase transformation
   - b. Structural transformation
   - c. Phase transition
   - d. Phase change

   - a. Phase transformation

10. The phenomenon in which the material changes from one phase to another is known as:
    - a. Phase transformation
    - b. Structural transformation
    - c. Phase transition
    - d. Phase change

    - a. Phase transformation

11. The phenomenon in which the material changes from one phase to another is known as:
    - a. Phase transformation
    - b. Structural transformation
    - c. Phase transition
    - d. Phase change

    - a. Phase transformation

12. The phenomenon in which the material changes from one phase to another is known as:
    - a. Phase transformation
    - b. Structural transformation
    - c. Phase transition
    - d. Phase change

    - a. Phase transformation

13. The phenomenon in which the material changes from one phase to another is known as:
    - a. Phase transformation
    - b. Structural transformation
    - c. Phase transition
    - d. Phase change

    - a. Phase transformation

14. The phenomenon in which the material changes from one phase to another is known as:
    - a. Phase transformation
    - b. Structural transformation
    - c. Phase transition
    - d. Phase change

    - a. Phase transformation

15. The phenomenon in which the material changes from one phase to another is known as:
    - a. Phase transformation
    - b. Structural transformation
    - c. Phase transition
    - d. Phase change

    - a. Phase transformation