Unit 1 - How to access the portal

Assignment 0

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

Due on 2018-08-05, 23:59 IST.

1) Which of the following is a crystalline solid? 1 point

- Copper wire
- Glass bottle
- Polythene bag
- Rubber ball

No, the answer is incorrect.

Score: 0

Accepted Answers:
Copper wire

2) Which of the following lattices has the highest void fraction? 1 point

- Hexagonal close packed
- Body centered cubic
- Face centered cubic
- Primitive cubic

No, the answer is incorrect.

Score: 0

Accepted Answers:
Primitive cubic

3) Unit of Strain? 1 point

- Millimeter cube per millimeter
- Centimeter square per centimeter
4) The ratio of lateral strain to linear strain is called
- Modulus of Elasticity
- Modulus of Rigidity
- Bulk Modulus
- Poisson’s Ratio

No, the answer is incorrect.
Score: 0
Accepted Answers:
Poisson’s Ratio

5) The property which defines the resistance of a material to elastic deformation
- Yield Strength
- Stiffness
- Ultimate Tensile Strength
- Hardness

No, the answer is incorrect.
Score: 0
Accepted Answers:
Stiffness