

**Student: Prasad****Score: 9/14 (64.29%)****Code: 1375**

1. Which is elastic material?

- A) Nylon (Correct)**      B) Polystyrenes  
C) Celluloid      D) Polycarbonates

2. Which is thermo plastic material?

- A) Butyl rubber      B) Nylon  
C) Neoprene      **D) Vinyl polymers (Correct)**

3. What is the ratio between the change in dimension to its original dimension of the substance?

- A) Stress (Incorrect)      **B) Strain**  
C) Poisson's ratio      D) Factor of safety

4. What is the unit of strain?

- A)  $\text{Kg/cm}^2$       B)  $\text{Newton/metre}^2$   
C) Metre      **D) No unit (Correct)**

5. Which one is the ratio of stress?

- A) Load and area**      B) Load and direction  
C) Load and diameter (Incorrect)      D) Load and time

6. Which force acts on rivets?

- A) Tensile force      B) Compressive force  
**C) Shear force (Correct)**      D) Bending force

7. What is an over estimate?

- A) When an estimate is exceeded to actual estimate (Correct)**      B) When an estimate is fell short of the actual estimate  
C) When an estimate perfectly matches the actual estimate      D) No work started as per estimate

8. What is a under estimate?

- A) No work started as per estimate      B) An estimate perfectly matches with actual  
**C) An estimate is fell short of the actual estimate (Correct)**      D) An estimate is exceeded the actual estimate

9. What is the term used for the method of calculating various quantities and expenditure on a particular job or process?

- A) Estimation (Correct)**      B) Drawing  
C) Specification      D) Plan

10. What is the use of engineering drawing?

- A) For estimation of material and execution of work (Correct)**      B) For colourful appearance  
C) For reducing the cost      D) For increasing the cost

11. Which one is related to estimation of work?

- A) Bill of material**      B) Packing  
C) Information table (Incorrect)      D) Hand book

12. What is a total cost?

- A) Raw material cost only      B) Machining cost only  
**C) Raw materials cost and machining cost**      D) Advertisement cost only (Incorrect)

13. Who prepares the cost of estimation?

- A) Operator      B) Quality Inspector  
**C) Estimator (Correct)**      D) Draughts man

14. Which IE rules are to be verified on completion of wiring on any new installation?

- A) IE Rules, 1956**      B) IE Rules, 1960  
C) IE Rules, 1961      D) IE Rules, 1967 (Incorrect)