

Monthly test october

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Govt ITI vitla

Question Paper

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Score: 6/14 (42.86%)

Code: 8140

1. Which is elastic material?

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

2. Which is thermo plastic material?

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

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

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

4. What is the unit of strain?

- A) Kg/cm² B) Newton/metre²
C) Metre (Incorrect) D) **No unit**

5. Which one is the ratio of stress?

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

6. Which force acts on rivets?

- A) Tensile force B) Compressive force (Incorrect)
C) **Shear force** 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** B) Drawing (Incorrect)
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 (Correct)** D) Advertisement cost only

13. Who prepares the cost of estimation?

- A) Operator B) Quality Inspector (Incorrect)
C) **Estimator** 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)