

Monthly test october

Q. ID: ITISKILL8583QF

October 2025

Govt ITI vitla

Answer Key

Duration: 30 Mins

Total Marks: 14

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1. Which is thermo plastic material?

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

Answer: C) Vinyl polymers

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

- A) Specification
B) Plan
C) Estimation
D) Drawing

Answer: C) Estimation

3. Who prepares the cost of estimation?

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

Answer: B) Estimator

4. What is the use of engineering drawing?

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

Answer: B) For estimation of material and execution of work

5. What is an over estimate?

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

Answer: B) When an estimate is exceeded to actual estimate

6. What is the unit of strain?

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

Answer: B) No unit

7. Which one is the ratio of stress?

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

Answer: C) Load and area

8. Which force acts on rivets?

- A) Bending force
B) Tensile force
C) Compressive force
D) Shear force

Answer: D) Shear force

9. What is a under estimate?

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

Answer: C) An estimate is fell short of the actual estimate

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

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

Answer: B) IE Rules, 1956

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

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

Answer: B) Strain

12. Which one is related to estimation of work?

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

Answer: A) Bill of material

13. What is a total cost?

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

Answer: C) Raw materials cost and machining cost

14. Which is elastic material?

- A) Nylon
B) Celluloid
C) Polycarbonates
D) Polystyrenes

Answer: A) Nylon