

March monthly test-2026

Q. ID: ITISKILL52832F

March 2026

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Answer Key

Duration: 30 Mins

Total Marks: 10

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1. Which alloy used in electric lamp as filament?

- A) Tungsten
- B) Cobalt
- C) Vanadium
- D) Silicon

Answer: A) Tungsten

properties of metal?

- A) Corrosion
- B) Ductility
- C) Fusibility
- D) Structure

Answer: B) Ductility

2. Which metal contains iron as a major content?

- A) Ferrous metal
- B) Zinc
- C) Bronze metal
- D) Brass metal

Answer: A) Ferrous metal

7. Which one is non-metal?

- A) Iron
- B) Mercury
- C) Graphite
- D) Brass

Answer: C) Graphite

3. What is the ore of aluminium?

- A) Hematite
- B) Mallatite
- C) Lemonite
- D) Bauxite

Answer: D) Bauxite

8. What is the carbon percentage in high carbon steel?

- A) 0.50% to 1.50%
- B) 0.15% to 0.25%
- C) 0.25% to 0.50%
- D) 0.02% to 0.03%

Answer: A) 0.50% to 1.50%

4. Which among the following is an insulator?

- A) Copper
- B) Mica
- C) Silver
- D) Aluminium

Answer: B) Mica

9. What is the name of the property of an insulation that should brake down or puncture on application of high voltage?

- A) Mechanical strenth
- B) Specific resistance
- C) Di-electric strength
- D) Non absorption

Answer: C) Di-electric strength

5. Which property of material enables to formation of permanent deformation without fracture?

- A) Plasticity
- B) Elasticity
- C) Ductility
- D) Brittleness

Answer: A) Plasticity

10. Which insulator is used in over head lines?

- A) Mica
- B) Porcelain
- C) P.V.C
- D) Rubber

Answer: B) Porcelain

6. Which one of the following properties is the mechanical