

## Metallurgical Engineering Objective Questions and Answers Pdf

### Question: 1

Highest electrical resistivity exists in

- (A) Kanthal wire
- (B) Silver wire
- (C) Nichrome wire
- (D) Platinum wire

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Ans: C

Nichrome wire

### Question: 2

Piston compression rings are made of which one of the following?

- (A) Aluminium
- (B) Bronze
- (C) Cast iron
- (D) White metal

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Ans: C

Cast iron

### Question: 3

Dielectric materials are

- (A) Ferroelectric materials
- (B) Magnetic materials
- (C) Semiconducting materials
- (D) Insulating materials

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Ans: D

Insulating materials

Question: 4

\_\_\_\_\_ cycle is the most efficient thermodynamic cycle.

- (A) Rankine
- (B) Carnot
- (C) Otto
- (D) Diesel

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Ans: B

Carnot

Question: 5

Which of the following elements is a covalent bonded crystal?

- (A) Germanium
- (B) Sodium chloride
- (C) Aluminium
- (D) Lead

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Ans: A

Germanium

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