

Student: Tttt

Score: 1/8 (12.50%)

Code: 6853

1. What is stationary electric charges?

- A) **Static charges** B) Kinetic charges (Incorrect)
C) Chemical charges D) Electrical charges

2. Which material contains eight electrons in valency layer?

- A) **Insulators (Correct)** B) Conductors
C) Semiconductors D) Intrinsic semiconductors

3. Which electrical parameter opposes the flow of electrons?

- A) Power B) Voltage
C) Current (Incorrect) D) **Resistance**

4. How the single strand wire is called?

- A) Flexible wire B) Twisted wire
C) **Hook up wire** D) Multi strand wire (Incorrect)

5. Which cores are used in intermediate frequency transformers?

- A) Steel B) Nickel
C) Cobalt (Incorrect) D) **Ferrite**

6. How many electrons are contained in coulomb of electric charge?

- A) 6.25×10^8 electrons B) 6.25×10^{12} electrons (Incorrect)
C) 6.25×10^{16} electrons D) **6.25×10^{18} electrons**

7. What is the percentage of conductivity of electric current in aluminium?

- A) 0.22 B) 0.47
C) **0.56** D) 0.76 (Incorrect)

8. Which metal has very good conductivity to the electric current?

- A) Gold (Incorrect) B) Copper
C) **Silver** D) Aluminium