

Magnetism and Electromagnetism Objective Questions with Answers

1. Gilbert is a unit of

- a. electromotive force
- b. magnetomotive force
- c. conductance
- d. permittivity

Ans: B

2. Reciprocal of permeability is

- a. reluctivity
- b. susceptibility
- c. permittivity
- d. conductance

Ans: A

3. The magnetism left in the iron after exciting field has been removed is known as

- a. permeance
- b. residual magnetism
- c. susceptance
- d. reluctance

Ans: B

4. Which of the following is expected to have the maximum permeability?

- a. brass
- b. copper

c. zinc

d. ebonite

Ans: D

5. The unit of flux is the same as that of

a. reluctance

b. resistance

c. permeance

d. pole strength

Ans: D

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