

Question Completion Status:

- b. farad (F)
- c. Weber (Wb)
- d. ohm (Ω)

QUESTION 9**1 points**

Saved

In a circuit containing resistance and inductance, the time required for current to reach its full value involves a value called the ____ time constant.

- a. R^2
- b. LR
- c. RC
- d. RL

QUESTION 10**1 points**

Saved

One device used for spike suppression in either direct or alternating current circuits is the

- a. voltage varistor
- b. capacitive varistor
- c. inductive varistor
- d. metal oxide varistor (MOV)

QUESTION 11**1 points**

Saved

When a conductor cuts magnetic lines of force, a voltage is induced into the conductor. This principle is called

- a. magnetic inductance
- b. electric induction
- c. electromagnetic induction
- d. electromagnetic inductance

QUESTION 12**1 points**

Saved

A way of determining the relationships of the motion of the conductor, the magnetic field direction, and the direction of the induced current is by using the

- a. right-hand motor rule