○ a. inductance
○ b. reactance
● c. resistance
○ d. henrys

QUESTION 8　　　　　　　　　　**1 points** | Saved

In a pure inductive circuit, current
● a. lags voltage by 90°
○ b. is in phase with voltage
○ c. leads voltage by 90°
○ d. lags voltage by 180°

QUESTION 9　　　　　　　　　　**1 points** | Saved

The power calculated for a pure inductance is stated in units of
○ a. joules
○ b. watts
○ c. volt amperes
● d. reactive power

QUESTION 10　　　　　　　　　　**1 points** | Saved

When current flows in a conductor, a magnetic field is created. The magnetic field cuts the conductor which creates a voltage in the conductor. This voltage is called _____ voltage.
○ a. inductive
● b. induced
○ c. applied
○ d. conducted

QUESTION 11　　　　　　　　　　**1 points** | Saved

The symbol for inductive reactance is
○ a. H
○ b. R
● c. X_L
○ d. X_C