

If an AC waveform is rectified and thereby converted into DC, the voltage value that results is the ____ value.

Correct Answer: d. average

Question 7

1 out of 1 points

The unit of measure of the power delivered to the load in a DC circuit is

Correct Answer: d. watts

Question 8

1 out of 1 points

In an AC circuit, the voltage and current are frequently both sine waves. If they both pass through zero heading in the same direction at the same time, they are said to be

Correct Answer: a. in phase

Question 9

1 out of 1 points

When AC voltage is rectified and converted into DC, the resulting waveform is normally not pure, flat DC. The bumps that occur in the voltage are called

Correct Answer: c. ripples

Question 10

1 out of 1 points

In a DC circuit, the product of voltage and current is some amount of watts. All of that value is delivered to the load. This amount of power is called ____ power.

Correct Answer: b. true

Question 11

1 out of 1 points

A device used to change DC into AC is called a(n)

Correct Answer: a. oscillator

Question 12

1 out of 1 points

Alternating current waveforms repeat the same shape over and over. From the beginning of one shape to the end of that shape is called a

