



202201 ELT303 11284 - Principles of Electricity

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: oh. true



Question 11

1 out of 1 points

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

Correct Answer: 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

Correct Answer: ob. cycle



Question 13

1 out of 1 points

Rotating machines (alternators) normally produce a wave shape which is called a _____ wave.

Correct Answer: od. sine



Question 14

1 out of 1 points

A wave in which the voltage rises at a constant rate with respect to time is a _____ wave.

Correct Answer: o c. linear



Question 15

1 out of 1 points

The tendency for high frequency AC current to travel near the outer parts of conductors causes the resistance of these conductors to be higher than on low frequency conductors. This is known as

Correct Answer: od. skin effect

