

CSEE100 Quiz

Name: _____

Basic Circuits

Date: _____

1.	Resistance is the opposition to _____.
	(a) Power consumption
	(b) Current flow
	(c) Electrical pressure
	(d) None of the about
2.	The unit of resistance is the _____.
	(a) Ampere
	(b) Ohm
	(c) Volt
	(d) Watt
3.	Resistors are control _____.
	(a) Current
	(b) Temperature
	(c) Voltage
	(d) a and c only
4.	Current is the flow of _____.
	(a) Protons
	(b) Neutrons
	(c) Electrons
	(d) a and b only
5.	The unit of current is the _____.
	(a) Ampere
	(b) Ohm
	(c) Volt
	(d) Watt

6.	Current controls the _____.
	(a) Temperature
	(b) Work
	(c) Weather
	(d) None of the above
7.	Voltage is the _____.
	(a) Power consumption
	(b) Current flow
	(c) Electrical pressure
	(d) None of the about
8.	The unit of voltage is the _____.
	(a) Ampere
	(b) Ohm
	(c) Volt
	(d) Watt
9.	Voltage pushes the electrons to _____.
	(a) Move from atom to atom
	(b) Move from the nucleus
	(c) Jump from level to level
	(d) b and c only
10.	The basic electrical circuit has the 5 following parts:
	(a) Cable, Motor, Winch, Hook, Switch
	(b) Light, Strings, Switch, Lock, Knot
	(c) Wires, Power Source, Load, Control, Protection
	(d) Chain, Motor, Pulley, Gears, Lock