

Materials that contain very few free electrons are called?



2.	Please pick the best answer(s) to the following question:	1/1 point
	Materials that contain very few free electrons are called?	
	None of the above	
	✓ Insulators	
	✓ Correct Correct!	
	✓ Non-conductors	
	✓ Correct Correct!	
	Conductors	
3.	The flow of electrons in a conductor go from:	1/1 point
	○ North to South	
	C East to West	
	opositive to negative	
	negative to positve	
	✓ Correct Correct!	

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4.	A power supply provides power supplied from the AC network.	1/1 point
	What is the specified voltage in North America currently?	
	○ 110V	
	○ 100V	
	○ 130V	
	✓ Correct Correct!	
5.	Choose the best option(s) below that are included in a simple circuit:	1/1 point
	A switch to open/close the circuit	
	Connections between the voltage source and the load	
	All of the above	
	○ Consumer load	
	○ Voltage source	
	✓ Correct Correct!	
6.	Please choose the best answer to fill in the blank.	1/1 point
	A voltage can only exist between points.	



6.	Please choose the best answer to fill in the blank.	1/1 point
	A voltage can only exist between points.	
	○ three	
	○ six	
	Ofour	
	(a) two	
	✓ Correct Correct!	
	Correct	
7.	Please fill in the blanks to complete the sentence.	1/1 point
	1W is the power generated by at a DC Voltage of	
	○ 1V/1A	
	○ 2V / 2A	
	○ 2A/2V	
	✓ Correct Correct!	
8.	Ohm's Law looks at the relationship between:	1/1 point
	☐ None	
4		—————————————————————————————————————



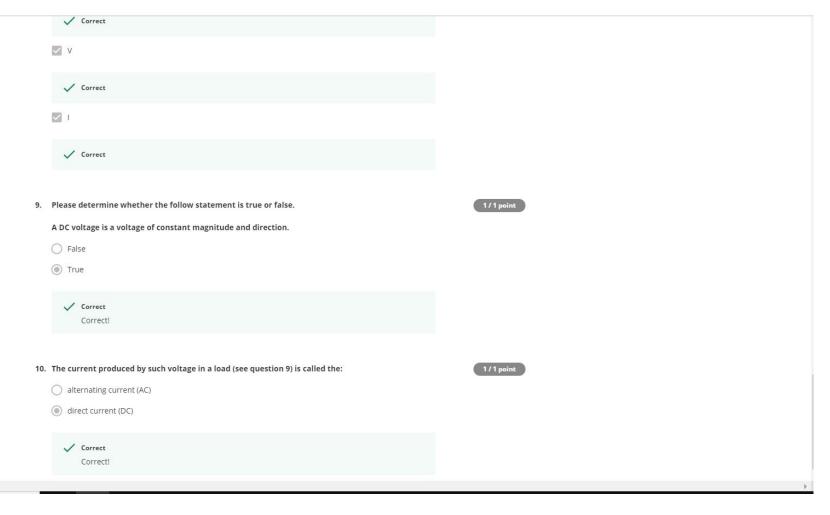
3.	Ohm's Law looks at the relationship between:	1/1 point
	None	
	☑ R	
	✓ Correct	
	☑ v	
	✓ Correct	
	☑ 1	
	✓ Correct	
9.	Please determine whether the follow statement is true or false.	1/1 point
,.	A DC voltage is a voltage of constant magnitude and direction.	
	○ False	
	True	
	✓ Correct Correct!	

10. The current produced by such voltage in a load (see question 9) is called the:

1/1 point

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