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نمره	سوال					
	در جدول زیر چیزی ننویسید. سوال ۱ سوال ۲ سوال ۳ سوال ۵ سوال ۶ سوال ۷ سوال ۸ جمع ۱۰ ۱۰ ۸ ۲۴ ۸ ۲۰ ۸ ۰۰۱ س					
	Question 1: Complete the following sentences with the correct pronoun.					
	1- This is Jack is my brother. I don't think you have met					
	2- Talk to a friend. Ask to help you.					
	3- This is Angelais my sister. Have you met before?					
	4- We saw them in the town yesterday, but didn't see					
	5- She had a difficult childhood because father died when was very young.					
	6- Although, he has always lived in France, speaks fluent english becuase mother was American.					
	Question 2: Translate these sentences.					
	1- They are coming by car so they should be here soon.					
	2- A complex sentence has a main clause and one or more adverbial clauses.					
	3- This movement of electrons is an electric current.					
	4- A material which does not easily release electrons is called an insulator.					
	5- All metals are conductors, however some metals do not conduct well.					
	6- Grmanium sometimes acts as an insulator and sometimes as a conductor.					
	7- They are therefore used in temperature-sensing devices.					
	8- Semiconductors are mid-way between conductors and insulators.					
	9- All materials can classified into three groups according to how readily they permit an electric current to flow.					
	10- Starter motor brushes are made of carbon which contains copper.					
	11- This recommendation was clearly aimed at helping engineers to develop skills in interacting with people.					
	12- The discussion begins with a brief review of highlights in the history of engineering education.					
	Question 3: Write the synonyms.1- Flow:2- Suggest:3- Article:4- Is called:5- Readily:6- Create:					

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Question 4: Link these sentences. Make the second sentence in each pair a relative clause.						
a) 1- 33kV lines are fed to intermidiate substations.						
2- I	n the intermidate	e substations the voltage	is stepped down to 11kV.			
		8				
b) 1- ]	The coil is conne	cted in a series with a re	sistor.			
2- ]	The resistor has a	a value of 258 Ohms.				
c) 1- 7	The signal passes	s to the detector.				
2- ]	The signal is rect	ified by the detector.				
1) 1						
<i>,</i>		are used in places.				
2- 1	There is a risk of	mechanical damage in t	hese places.			
Quarti	on <b>5.</b> Tronslate (	haaa waada				
1- Dete	on 5: Translate t	2- Rectify:	3- Sphere:	4- Semi-circle:		
5- Wav		6- Condition:	7- Cross Section:	8- Capacitor:		
9- Resi		10- Transformer:	11- Curve:	12- subject:		
13- Au		14- Course:	15- Field of study:	16- Introduction:		
17- Eco	onomic:	18- Overcome:	19- Overload:	20- As a result:		
21- Fac	ulty:	22- Abstract:	23- Connect:	24- Edges:		
Rea	d the following	paragraphs and answer t	hequestions			
			ne questions.			
If we c	onnect a battery	across a body, there is a	movement of free electro	ons towards the positive end.		
				ssified into three groups ac-		
		they permit an electric	current to flow. These are	e: conductors, insulators and		
	nductors.	substances which provi	de an easy noth for an ele	ectric current. All metals are		
				xample, is a poor conductor.		
				metal which conducts well is		
		example of a liquid con				
				Rubber, nylon, porcelain and		
air are	all insulators. Tl	here are no perfect insula	ators. All insulators will a	llow some electrons to flow,		
			e flow they permit is so sn			
				certain conditions they allow		
				ium and silicon are semison-		
				s rapidly as their temperature		
		e used in temperature set the pronouns in <i>italics</i> in	nsing devices. in these sentences refer to?			
		-		1'1 <i>(</i> 1		
1- All material can be classified into three groups according to how readily <i>they</i> permit an electric						
current to flow. (line 3)						
a) Three groups						
í.	All materials Free electrons					
() F						

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	2- Under certain conditions, <i>they</i> allow a current to flow easily but under others <i>they</i> behave as insulators. (line 12)
	a) Conductors
	b) Semiconductors
	c) Insulators
	3- <i>These</i> are known as thermistors. (line 14)
	a) Metallic oxides
	b) Semiconductors
	c) Mixture of certian metallic oxides
	4- <i>They</i> are therefore used in temperature-sensing devices. (line 15)
	a) Thermistors
	b) Semiconductors
	c) Metallic oxides
	Question 7: Are these statements true or false?
	1- All metals are good conductors.
	2- All good conductors are metals.
	3- Air is not a perfect good insulator.
	4- The resistance of a thermistor is higher at low temperature than at high temperatures.
	5- Rubber readily releases electrons.
	<b>Question 8:</b> Rewrite the following sentences, replacing the words in <i>italics</i> with expressions from the passage which have similar meanings:
	1- The <i>flow</i> of free electrons is called an electric current.
	2- Materials in the first group are called conductors.
	3- <i>Materials</i> which provide a path for an electric current are conductors.
	4- All insulators <i>permit</i> some flow of electrons.

Good Luck-Adineh