تعداد صفحات : ۶	ساعت شروع : 🐧 <b>صبح</b>		رشته : ادبیات و علوم انسانی – علوم و معارف اسلامی				
توسطه مدت امتحان: • <b>۱۲۰ دقیقه</b>			دورهٔ دوم م	پایه دوازدهم	ى :	نام و نام خانوادگ	تاریخ امتحان: ۹۹/۰۴/۰۷
مرکز سنجش و پایش کیفیت آموزشی http://aee.medu.ir			اسلامي	علوم و معارف	ادبیات و علوم انسانی – ع فرداد ماه سال ۱۳۹۹		دانش آموزان <b>بزرگسال وداوطل</b> سراسر

نمره	سؤالات (پاسخ نامه دارد)	ردیف							
۴	Listening         دانش آموز عزیز به فایل صوتی شماره ۱ به دقت گوش دهید و سپس به سوالات به شکل خواسته شده پاسخ دهید.         1. A: Why is the man shouting? B: Because	1							
Resten									
1101011	a) he is very angry b) he is far from the woman								
	c) she can't hear at all d) she can't hear clearly								
	2. The woman thinks that she should see a doctor. a) True b) False								
	3. Why is she asking people to repeat themselves?								
	4. What is the problem according to what the man says?								
۴	دانش آموز عزیز به فایل صوتی شماره ۲ به دقت گوش دهید و سپس به سوالات به شکل خواسته شده پاسخ دهید.	۲							
	5. A: What was the problem with the woman's computer? B: The battery was								
. 0	6. The woman said the battery of her computer was								
13)	a) replaceable b) rechargeable c) convertible d) b & c								
	7. A: What was she looking for? B: She was looking for a/an								
	a) outlet b) computer c) radio d) TV set  8. The man would give his to the woman if she wanted.								
	9. Why couldn't she watch the movie on her phone?								
	10. What did the woman need to finish watching the movie?								
۴	دانش آموز عزیز به فایل صوتی شماره ۳ به دقت گوش دهید و سپس به سوالات به شکل خواسته شده پاسخ دهید.	٣							
	11. When the speaker looks at his inbox, he gets stuck into reading and to emails.								
	12. He has a/an email account and an account for work.								
	13. Does it take him a lot of time to answer the emails?								
	14. What does the man do with his unwanted emails?								
	15. What kind of approach does the man take with his work emails?								
	«ادامه ی سؤالات در صفحه ی دوم»								

					ف	باسمه تعال			
۶	تعداد صفحات	سبح	وع: ♦ و	ساعت شر	_	رشته : ادبیات و علوم ا علوم و معارف	، انگلیسی (۳)	ت امتحان نهایی درس : زبان	سؤالا
4	، امتحان : <b>۱۲۰ دقیة</b>	مدت	توسطه	دورهٔ دوم ه			نام و نام خانوادگ	امتحان: ۹۹/۰۴/۰۷	تاريخ
	و پایش کیفیت آمو http://aee.me	نجش	مرکز س				<b>لبان آزاد</b> رشته ا	ں آموزان <b>بزرگسال وداوطا</b>	
مره	;				ه دارد)	ر عبير المسلط الما الما الما الما الما الما الما ال	.,, ,, ,,,		ردیف
	<u>Vocabulary</u> با توجه به تصاویر داده شده ، جملات زیر را بخوانید و جمله مناسب برای هر تصویر را انتخاب کنید.( یک جمله اضافی								
,									
	a. There are k b. It is believe c. Teenagers v d. Hydropowe	16) ots or ed that who er is	f free apat hugg	ops that ying your hers are red as a re	(17)  you don't ne child boost: nore successult of falling	(18) red to pay money to so the level of happing	use them.	(19)	
	برای هر کلمه مشخص شده از ستون A یک تعریف از ستون B انتخاب کنید. ( در ستون B یک تعریف اضافی است).  A  20. I may forgive myself for the accident, but it is very difficult to forget.  21. They really liked the combination of colors in my painting.  22. Scientists work effectively to find new ways to make life easier for us.  23. These days the demand for oil is decreasing in many areas in the country.  B  a. cry suddenly b. the amount of a product or service that people want c. in a way that is successful and achieves what you want d. stop being angry with someone e. an arrangement in a particular order								
1/۵	J. 411		0,,,,,,,	u pui			ه شده کامل کنی		۶
			in	troduction		ed, alphabetically,		, <i>y yy =</i> ,	
	<b>24</b> . <b>A:</b> Why is	he s			,	, <u>1</u>			

«ادامه ی سؤالات در صفحه ی سوم»

**B:** Because he is a/an..... university professor.

**B:** We use a perfect air ..... to keep here cool.

26. A: How should we find a book written by a great poet at this library?B: The books are arranged ...... by authors' names.

25. A: How do you keep this room cool?

				ی	باسمه تعال					
9:	تعداد صفحات:	ع: <b>۸ صبح</b>	ساعت شرو	_	علوم و معارف		ت امتحان نهایی درس : زبان			
نه	، امتحان : <b>۱۲۰ دقیة</b>	نوسطه مدت	نم دورهٔ دوم ما	پایه دوازده	ى :	نام و نام خانوادگ	متحان: ۹۹/۰۴/۰۷	تاريخ ا		
زشی	و پایش کیفیت آمو http://aee.me	<mark>لبان آزاد</mark> رشته ا رکشور در نوبت خ	، آموزان <b>بزرگسال وداوط</b> سراس	دانش						
نمره	j			ه دارد)	سؤالات (پاسخ نام			ردیف		
1/A  Rester	جملات زیر را با کلمه ای مناسب از دانش خود کامل کنید.  27. You should tell him the truth one day. You can't keep it a secret f  28. In order to be healthy, try to avoid foods that c a lot of fat.  39. The baby enjoys sitting on her mother's l									
۲	را از بین گزینه های داده شده انتخاب کنید.  30. A: Where is his car?  B: The car is parked there belongs to him.  a) which b) when c) whom d) whose  31. A: Can she get a good mark now?									
	a) have stu 32. There is a a) have buil	died new buildi lt very	b) studing in the new b) are b	ied eighborhoo ouilt us he does	c) studies od. The workers c) were built sn't feel comfortabl c) communication	d) would do not be do not	ery well. been built			
۲	شکل صحیح افعال را در جای خالی بنویسید.  34. They the waste every night and send it to the landfill, don't they? ( collect)  35. A: Is there any medicine for the disease?  B: A new medicine by the doctors to cure it since last month. ( discover )  36. Smart phones and tablets by lots of hard work some years ago. ( invent )  37. They would travel all over the world if they rich. ( be )									
۲	با هر گروه از کلمات زیر یک جمله بنویسید. 38. met / their son / had / happy / after / his parents / they / became /. 39. a good runner / to practice / John / could be / if / free time / had / he / more.									
*	Reading  متن زير رابخوانيد و به سوالات داده شده هر قسمت پاسخ دهيد.  Albert Einstein, a physicist, was born on March 14, 1879, in Germany. He could change people`s									

Albert Einstein, a physicist, was born on March 14, 1879, in Germany. He could change people's understanding of the physical world, therefore, he has been considered as one of the greatest thinkers in science. After graduating in 1900, Einstein had a hard time finding a job. He finally got a job at the Swiss Patent Office in 1902. This job gave him the time to do some of his important

works like writing theoretic papers on physics, especially his Theory of Relativity.

He became a professor at the German University in Prague. He began working at the Prussian Academy of Sciences in Berlin in 1914, and soon finished his work on his General Theory of Relativity, which was published in 1916. Einstein was awarded the Nobel Prize for physics in 1921.

«ادامه ی سؤالات در صفحه ی چهارم»

تعداد صفحات : ۶	ساعت شروع : 🐧 <b>صبح</b>		رشته : ادبیات و علوم انسانی – علوم و معارف اسلامی				
توسطه مدت امتحان: • ۱۲ دقیقه			دورهٔ دوم ما	پایه دوازدهم	نى :	نام و نام خانوادگ	تاریخ امتحان: ۹۹/۰۴/۰۷
مرکز سنجش و پایش کیفیت آموزشی http://aee.medu.ir			اسلامی	علوم و معارف	ادبیات و علوم انسانی – : خرداد ماه سال ۱۳۹۹		دانش آموزان <b>بزرگسال وداوطا</b> سراسر

رديف سؤالات (پاسخ نامه دارد) نمره

He became a professor at the German University in Prague. He began working at the Prussian Academy of Sciences in Berlin in 1914, and soon finished his work on his General Theory of Relativity, which was published in 1916. Einstein was awarded the Nobel Prize for physics in 1921. In 1933, he left Germany because of the strict rules of Hitler. He went to work at the Institute of Advanced Study at Princeton University in New Jersey. He later became a U.S citizen. During World War II, he wrote a letter to President Roosevelt expressing his worry about the atomic bomb.

After stopping his work in the institute in 1945, he spent much of his time giving lectures and speeches and working on theories. In his final years, he lost his health. He was hospitalized with stomach pains several times, and he died on April 18, 1955.

#### Choose the best answer.

- 40. Before World War II, Einstein left Germany and became a/an.....
  - a) president
- b) American citizen
- c) physicist
- d) studen

- **41**. He died because of his .....
  - a) Relativity Theory b) scientific research
- c) health problems
  - d) academic studies

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#### True / False

- **42**. His job helped him to think about his theory.
- a) True
- b) False

- **43**. He found a job easily after graduation.
- a) True
- b) False

#### Answer the questions.

- 44. When was Nobel Prize awarded to Einstein?
- **45**. What did Einstein do for expressing his fear of the atomic bomb?

متن زیر رابخوانید و به سوالات داده شده هر قسمت پاسخ دهید.

All of our energy comes from the sun which is our nearest star. The sun sends out huge amounts of energy through its rays every day. We call this energy solar energy or radiant energy. Life on earth would not exist without the sun because our planet would become totally frozen. We use this solar energy in many different ways. The sunlight lets us see and warms us. Plants use light from the sun to grow and they store it as the chemical energy. This process is called Photosynthesis. The energy is stored in their roots, fruits, and leaves. This energy feeds every living thing on the earth. When we eat plants and the food made from plants, the energy is stored in our bodies especially in our muscles and brain cells. We use this energy for everything we do. We use energy when we sing a song, think a thought, tell a joke or climb mountains. Everything needs energy.

Just as humans store energy in their bodies, the earth stores the sun's energy too. The sun's energy has also been stored in coal, oil, and natural gases which are known as fossil fuels. We may use the energy in these fossil fuels to make electricity. We light and heat our homes, schools, and offices and also run our computers by using electricity. Our cars and planes run on gasoline which comes from oil. Fossil fuels are known as non-renewable sources of energy, so they can't be used over and over again. This means that one day they will run out!

«ادامه ی سؤالات در صفحه ی پنجم»

تعداد صفحات : ۶	ساعت شروع : 🐧 <b>صبح</b>		رشته : ادبیات و علوم انسانی – علوم و معارف اسلامی				
توسطه مدت امتحان: ۱۲ <b>۰ دقیقه</b>		دورهٔ دوم م	پایه دوازدهم	نام و نام خانوادگی: پایه دوازد		تاریخ امتحان: ۹۹/۰۴/۰۷	
مرکز سنجش و پایش کیفیت آموزشی http://aee.medu.ir			اسلامی	علوم و معارف	ادبیات و علوم انسانی – : خرداد ماه سال ۱۳۹۹		دانش آموزان <b>بزرگسال وداوطل</b> سراسر

رديف سؤالات (پاسخ نامه دارد) نمره

Luckily, there are some renewable energy sources we can use and we can keep using. Unlike non-renewable fossil fuels, **they** will not run out. Three forms of renewable energy are: solar energy, water energy and wind energy. Solar energy can be caught through solar panels. People put solar panels on the top of houses to help capture the sun's energy and transform it into heat and electricity. Water is also used to produce electricity. Wind is a third form of renewable energy. Wind turbines can get the energy of the moving air and turn it into electricity. All these renewable energy sources are essential for us because they will not run out, so we need to get better and better at using them.

#### Choose the best answer.

- **46**. What does "**they**" in paragraph 3 line 2 refer to?
  - a) fossil fuelsc) renewable sources of energy
- b) non-renewable energy sources
- d) solar panels
- **47**. What is this passage mostly about? It is about.....
  - a) how long it takes for light to reach the earth from the sun
  - b) the importance of energy for human life and where energy comes from
  - c) different types of non-renewable sources of energy used by people
  - d) how fossil fuels were formed

#### True / False

- **48**. Our nearest star is the source of all the energy we need on earth.
  - a) True b) False
- **49**. The sun's energy can only be stored in the form of coal, oil, and natural gases.

  a)True

  b)False

#### Answer the questions.

- **50**. Where is energy stored in plants?
- **51**. What are the three forms of renewable energy?

# ۲ <u>Writing</u> ۱۳ متن زیر را با کلمات ربط (but, and, so, or) کامل کنید.

Amin is a student, (52).....he goes to a school near his house. He can come home by taxi (53)...... he can come on foot. He usually gets back on time, (54)...... yesterday he came home

late because one of his friends got sick, (55) ..... Amin waited until his friend's father arrived.

۳ Topic sentence, Supporting sentences, تملات زیر را مرتب کرده و به شکل یک پاراگراف در آورید. جملات بنویسید. Concluding sentence

- a. For instance, not only they are the home of fresh and clean air.
- b. As a result, jungles are the best friends of Human.
- c. Forests are necessary for the life on earth.
- d. In addition, they provide us with wood to make things.
- e. They offer us with many necessary things in many ways.
- f. But also they are main sources of food.

«ادامه ی سؤالات در صفحه ی ششم »

					، تعالى	باسما						
	۶	تعداد صفحات :	ع : <b>٨ صبح</b>	ساعت شرو	علوم انسانی – معارف اسلامی	رشته : ادبیات و <del>-</del> علوم و	ان انگلیسی (۳)	ت امتحان نهایی درس : زب	سؤالا			
	•	تحان: <b>۱۲۰ دقیقا</b>	وسطه مدت ام	هم دورهٔ دوم مت	پایه دواز د	ى :	نام و نام خانوادگ	امتحان: ۲۰/۴/۰۷	تاريخ			
	شی	پایش کیفیت آموز http://aee.n		ف اسلامی			<b>طلبان آزاد</b> رشته ا سرکشور در نوبت خ	ں آموزان <b>بزرگسال وداو</b> سرا	دانش			
	ىرە	سؤالات (پاسخ نامه دارد) ند										
•		- Keeping others safe										
	٣											
		- being	g always read	ly 🕶								
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					"Good	l luck"						

جمع نمره