



«زبان انگلیسی»

(مدت پاسخ‌گویی: ۲۰ دقیقه)

PART A: Grammar and Vocabulary

Directions: Choose the one word or phrase that best completes the sentence. Then mark the correct choice on your answer sheet.

- 61- Computers in any field of activity.
1) should use 2) can be used 3) can use 4) must use
- 62- They had to leave early their train left at 8:30.
1) while 2) although 3) since 4) when
- 63- She is only six years old. She's to go to school this year.
1) too young 2) young enough 3) old enough 4) too old
- 64- The coffee tastes bitter. It too long.
1) should have boiled 2) must have been boiled 3) might have boiled 4) must have boiled
- 65- He doesn't have much of a sense of He never laughs at my jokes!
1) importance 2) duty 3) feeling 4) humor
- 66- A robot vehicle which is used in order to explore deep space is called space
1) ship 2) probe 3) craft 4) shuttle
- 67- Lung cancer is generally caused by living in a environment and by smoking.
1) particular 2) protected 3) polluted 4) global
- 68- I like all her works, but the latest one is good.
1) particularly 2) originally 3) exactly 4) carefully
- 69- Most of the villagers on farming for income.
1) affect 2) raise 3) rely 4) involve
- 70- This organization is very about the destruction of the green land.
1) impressed 2) concerned 3) amused 4) encouraged
- 71- Political issues are They can not be solved by simple ways.
1) harmless 2) private 3) ordinary 4) complex

PART B: Cloze Test

Directions: Read the passage and decide which choice (1), (2), (3) or (4) best fits each space. Then mark the correct choice on your answer sheet.

Emotion can be described as an excited state of mind in ... (72) ... to certain thoughts or stimuli. They can be positive or negative. The emotions cause many chemical changes in the body, ... (73) ... a part of the body's defense ... (74) ... for example, if a person is in a dangerous situation, his adrenal gland sends a hormone called adrenaline into his blood ... (75) As the blood travels, the adrenaling makes his heart beat faster, sending more blood to his brain and muscles. At the same time, more sugar ... (76) ... his blood to give his body extra energy to handle the difficult situation.



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| 72- 1) function | 2) reaction | 3) reflection | 4) inaction |
| 73- 1) which is | 2) being | 3) which are | 4) which is been |
| 74- 1) strategy | 2) organism | 3) operation | 4) mechanism |
| 75- 1) muscles | 2) vessels | 3) lungs | 4) cells |
| 76- 1) carries | 2) increases | 3) enters | 4) releases |

PART C: Reading Comprehension

Directions: Read the following passage and answer the questions by choosing the best choice (1), (2), (3) or (4). Then mark the correct choice on your answer sheet.

Energy is defined as the ability or capacity to do work. Nearly all the energy used by man is comes from the sun, either directly or indirectly, in the form of heat rays or light rays.

Solar energy provides the light and warmth necessary for all animals and plant life upon the earth. The sun's light is essential in the process of photosynthesis in which chlorophyll 11-bearing cells change radiant energy from the sun into the chemical energy of carbohydrates. These carbohydrates serve as the basic substance in the food materials of plants and also the animals which consume plants. The light and heat energy derived from fuel also come indirectly from the sun. Coal was made by the pressure of rocks on vegetation which died millions of years ago. That vegetation grew with the aid of sunlight, from which carbohydrates were formed.

77- What's the best title for this passage?

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|------------------------|--------------------|
| 1) Energy from the Sun | 2) The Sun's Heat |
| 3) The Sun's Light | 4) Chemical Energy |

78- The remains of vegetation which died millions of years ago

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| 1) grew without the aid of sunlight | 2) made the rocks of the earth |
| 3) formed carbohydrates | 4) were pressed under the rocks to form coal |

79- In paragraph 2, the underlined word "which" refers to

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| 1) the sun's light | 2) animals and plant life |
| 3) the process of photosynthesis | 4) chlorophyll 11-bearing cells |

80- Cells containing chlorophyll 11

- 1) form carbohydrates by using radiant energy.
- 2) change chemical energy into radiant energy.
- 3) provide light and warmth for plants.
- 4) serve as the basic substance in the food materials of plants.