

SỞ GIÁO DỤC VÀ ĐÀO TẠO TP HCM
TRƯỜNG THPT HÙNG VƯƠNG

BỘ MÔN: ANH VĂN - KHỐI LỚP: 12

TUẦN: 17 /HK1 (từ 27/12/2021 đến 2/1/2022)

PHIẾU HƯỚNG DẪN HỌC SINH TỰ HỌC

I. Nhiệm vụ tự học, nguồn tài liệu cần tham khảo:

Gợi ý:

- SGK Tiếng Anh 12 (trang 84)
- Link SGK: <https://drive.google.com/drive/folders/1mS2zY-UoZyMWjYPUwmR1B2QAKKwLrGDP>
- Tham khảo thêm clip bài giảng

II. Kiến thức cần ghi nhớ:

UNIT 8: (READING)

VOCABULARY:

- Optimist (n) người lạc quan
- Optimistic (adj) lạc quan
- Pessimist (n) người bi quan
- Pessimistic (adj) bi quan
- Depression (n) tình trạng khủng hoảng
- Terrorism (n) chủ nghĩa khủng bố
- Terrorist (n) kẻ khủng bố
- Micro technology (n) công nghệ vi mô
- Telecommunications (n) viễn thông
- To contribute (to) (v) đóng góp vào
- To wipe out (v) xóa bỏ, loại bỏ

III. BÀI TẬP:

PART A: Read the passage carefully and choose the correct answer.

In the future, genetic engineering will allow us to create the perfect human. It will be hard to get used to. Parents will order a baby who 'will grow up to become his new job because he is not quite prepared a genius or *to have a Miss World appearance*. Also, genetic engineering will allow us to mix

plants and animals.

As computers have advanced, they have helped us remember, calculate, organize, and clarify. So it will become easier to deal with things, and much quicker. At a point in a future time, some may claim that computers become about as smart as Newton or Einstein. More advanced computers will be able to be creative, respond to feelings in a feeling way, develop intuition, recognize patterns, and suggest innovative alternatives. There is a hope if we choose to take action. We can select Internet information wisely, choose healthy computer games, limit our exposure to television commercials, and select television programs carefully. People will be aware of the importance of keeping active, getting outside to do more physical activities. We will also plan to make a major sacrifice the next time we buy a car, take the bus. Everybody will be more concerned about making environmentally friendly choices, eating healthy, and helping build a healthier society by shopping at better stores that sell better food.

Most people will be aware that a happy, loving family is a joy to be part of, and that it is a necessary foundation for building a strong society. But it is extremely important for our future that we maintain a healthy perspective. We need to value and appreciate the importance of what can be achieved by loving and committed parents. People need a strong foundation, so it is vital for our society that we encourage parents to work at creating love, joy, and happiness for their children in a .decent, stable, and productive atmosphere.

1. How many aspects of life in the future are referred in the text?
A. One B. Two C. Three D. Four
2. Which aspect is not referred in the text?
A. Education B. Genetic Engineering C. Computers D. Family
3. The phrase *to have a Miss World appearance* means that _____.
A. to become a Miss World B. to enter a beauty contest
C. to be intelligent D. to be beautiful
4. According to the text, in the future, _____.
A. it will be difficult for us to select Internet information
B. people will prefer taking a bus to buying a car
C. food will not be sold at shops
D. TV viewers will not be able to escape from seeing a lot of advertising.
5. The last paragraph is about _____.
A. family and parents' responsibility in the future
B. children's education
C. children's health

D. how to build a strong society

PART B: Fill in each numbered blank with one suitable word or phrase.

Over the next 20 to 50 years, it will become harder to tell the (1) _____ between the human and the machine. All, body (2) _____ will be replaceable. Computers will function like the human (3) _____ with the ability to recognize feelings and respond in a feeling way. They will then produce fake people. We will then be able to create a machine duplicate of ourselves (4) _____ we will appear to be alive long after we are dead. Maybe a few decades later, a way will be found to transfer our spirit, including our (5) _____ and thoughts, to the new body. Then we can choose to live for as (6) _____ as we want. It might be expensive. When it becomes possible to do a spirit transfer, they will figure out (7) _____ to do them automatically. So we will be able to reside within whichever duplicate we want, whenever we want.

Miniature robots will be built to travel through your blood (8) _____ and repair damage. Also, larger robots will be used when you are sick. When you have an upset stomach, you will (9) _____ a very small cherry tasting robot which will travel through your stomach taking video of the mess. It will be set up like a video game, so you can control the exploring and the selection of images. Then you can replay the video to help a doctor (10) _____ your illness, or to prove to your employer that you really, were sick.

- | | | | |
|------------------|-------------|---------------|---------------|
| 1. A. variety | B. change | C. difference | D. appearance |
| 2. A. region | B. place | C. role | D. parts |
| 3. A. brain | B. limb | C. skull | D. liver |
| 4. A. such | B. as | C. so | D. but |
| 5. A. experience | B. memories | C. actions | D. health |
| 6. A. long | B. far | C. much | D. soon |
| 7. A. what | B. when | C. why | D. how |
| 8. A. line | B. creek | C. stream | D. river |
| 9. A. swallow | B. chew | C. vomit | D. drink |
| 10. A. notice | B. diagnose | C. watch | D. observe |

PART C: Read the passage carefully and choose the correct answer.

In the future, maybe all cars that run on petrol will be replaced by solar cars, which have been around for a while, but with recent developments in solar car design and the measurement of photovoltaic cells becoming smaller, the dream of a truly efficient solar car is more reality than fantasy. A solar car is a vehicle powered by photovoltaic cells, also called solar cells, which convert sunlight (light energy) into

electrical energy. As a source of energy on earth, there is nothing like the sun: in a mere one thousandth of one second (.001), the sun emits enough energy to fulfill our planet's energy needs for the next 5,000 years. It is a staggering fact, and an exciting one. Since the energy from the sun is responsible for renewable resources such as wind, tides, and heat, solar energy seems to offer the brightest future for not only cars, but for the entire energy crisis. Despite the appearance that solar energy may be the least feasible among the current crop of alternative fuel propositions, new solar powered devices and more specifically solar powered cars are beginning to be developed. How do Solar Cars work?

The photo-voltaic cells absorb photons from sunlight. This action generates heat, which the cells then convert into electrical energy and stores in an on-board battery. This process of conversion is called the photovoltaic effect. Not surprisingly, such a vehicle has zero emissions, and is very environmentally friendly. Unfortunately, at the moment photovoltaic cells are extremely inefficient, yet as time progresses the efficiency of these cells will grow. This will make solar energy and solar cars the fuel and car of the future-a closer reality.

1. According to the text, _____.
 - A. up to now, we have designed some solar cars
 - B. solar cars have been very popular for many years
 - C. we have not produced any solar cars yet
 - D. solar cars are not as much appreciated as other kinds of car
2. A solar car is supplied power from _____.
 - A. gas
 - B. petrol
 - C. photovoltaic cells
 - D. electricity
3. Which can not help us to solve the problem of energy crisis?
 - A. wind
 - B. tide
 - C. the sun
 - D. heat from the moon
4. According to the text, _____.
 - A. no powered solar devices have been developed so far
 - B. besides solar car, we have also developed solar powered device
 - B. solar energy plans are more feasible than wind energy plans
 - D. tide can supply more energy than the sun
5. The photovoltaic effect is _____.
 - A. the process of operating a solar car
 - B. the process of absorbing photons from the sun
 - C. the developing of solar cars and solar powered devices
 - D. the converting of heat from the sun into electricity

IV.ĐÁP ÁN BÀI TẬP TỰ LUYỆN:

PART A:

1. C 2. A 3. B 4. B 5. A

PART B:

1. C 2. D 3. A 4. C 5. B
6. A 7. D 8. C 9. A 10. B

PART C:

1. A 2. C 3. D 4. B 5. D

Nếu có thắc mắc HS liên hệ GVBM để được hỗ trợ.