**Unit 5 Self-test**

**I. Vocabulary**

**Choose the appropriate word or expression to fill in each blank.**

1. A thin \_\_\_\_\_\_\_\_\_\_ of dust covered everything.

A. lay B. layer C. skin D. surface

2. Not all chemicals normally present in living \_\_\_\_\_\_\_\_\_\_\_\_ are harmless.

A. organisms B. organics C. organic D. organs

3. The sea is coated with a \_\_\_\_\_\_\_\_\_\_\_\_ of raw sewage.

A. cover B. remain C. film D. movie

4. The world will be different, and we will have to be prepared to \_\_\_\_\_\_\_\_\_\_\_ to the change.

A. gear B. suit C. adapt D. adopt

5. In the course of their growth, there should be some people for them to \_\_\_\_\_\_\_\_\_\_\_\_ and identify with.

A. exemplify B. emulate C. stimulate D. stimulus

6. The pilot managed to \_\_\_\_\_\_\_\_\_\_\_\_\_\_ the plane down to a safe landing.

A. skate B. skid C. glitter D. glide

7. He is \_\_\_\_\_\_\_\_\_\_\_\_\_ an album of love songs.

A. releasing B. relieving C. relating D. working

8. Overuse of those drugs, coupled with poor diet, leads to physical \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

A. decrease B. degeneration C. failure D. loss

9.

---OK, Nathan. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_we are talking about driving and are there any rules or regulations that you'd like to change?

---I'm not sure I want to change rules.

A. But B. Although C. However D. So

10.

-- I guess we would all get along with our neighbors, wouldn't we?

-- \_\_\_\_\_\_\_\_\_\_\_\_, so what about a noisy neighbor?

A. Right B. Yet C. Therefore D. Actually

**II. Listening Comprehension**

**News Report**

**Directions:** *In this section, you will hear one news report. At the end of the news report, you will hear three questions. Both the news report and the questions will be spoken only once. After you hear a question, you must choose the best answer from the four choices marked A), B), C) and D).*

**Questions 1 to 3 are based on the news report you have just heard.**

1. A. She is an author of literature.

B. She is the founder of an Institute about literature.

C. She is the founder of a nonprofit organization.

D. She is the researcher of a R&D lab for technology development.

2. A. Things that are being mimicked.

B. Things that are going to be mimicked.

C. Things that should be mimicked and have not been.

D. Things that should not be mimicked and have been.

3. A. 180.

B. 58.

C. 42.

D. 44.

**Script**

While designers have long been inspired by nature, the idea that the world around us can be used as a 3.8-billion-year-old R&D lab for technology development is gaining momentum. Benyus, author of [*Biomimicry: Innovation Inspired by Nature*](http://www.amazon.com/exec/obidos/ASIN/0060533226/mongabay-20) and founder of the nonprofit Biomimicry Institute, reviewed dozens of examples she and her colleagues have come across while reviewing scientific literature.

“We went through the biological literature. We had a list of life’s greatest sustainability challenges on our left hand and on our right we had scientific papers and we filtered through,” she said. “When we finally had to stop we had over 2100 phenomenal ideas. Things that have been mimicked, things that should be mimicked and have not yet been.”

Benyus organized the ideas by function and found that nature has come up with many approaches to solving difficult challenges that presently confront humankind, including 49 new ways to generate energy, 23 new ways to absorb water and 44 ways to store it, 58 new ways to manage extreme temperatures, 42 new ways to cooperate, and more than 180 ways to communicate.

**Questions**

1. Who is Benyus?
2. What did Benyus and her colleagues find when they stopped reviewing the scientific literature?
3. How many new approaches has nature offered to manage extreme temperatures according to Benyus?

**Key:** 1. C 2. C 3. B

**Long Conversation**

**Directions:** *In this section, you will hear one long conversation. At the end of the conversation, you will hear four questions. Both the conversation and the questions will be spoken only once. After you hear a question, you must choose the best answer from the four choices marked A), B), C) and D).*

**Questions 4 to 7 are based on the long conversation you have just heard.**

4. A. Tobacco advertisement.

B. Tobacco companies.

C. Smoking men.

D. Smoking women.

5. A. 14,000.

B. 15,000.

C. 140,000.

D. 1,400,000.

6. A. A light cigarette contains low nicotine.

B. Smoking a light cigarette is different from smoking a regular one.

C. Women who smoke light cigarettes want to get higher levels of nicotine.

D. Tobacco companies advertise cigarettes as "light" to obscure smoking risks.

7. A. Macho or cool expression.

B. Social and culture events.

C. Sports and entertainment.

D. Social and political issues.

**Script**

M：Jane, what’s that in your hand?

W：Come on, Don. Haven’t you seen a cigarette before? Every day in the United States, about 1,500 girls begin smoking, and I figured, why not do my share?

M：But Jane, don’t you know that tobacco kills more than 140,000 women each year, and that half of those women are between the ages of thirty-five and sixty-nine?

W：Yeah. But that’s why I smoke a brand with low nicotine and tar content.

M：Although tobacco companies advertise some cigarettes as "light", this is just an advertising ploy to obscure the risks associated with smoking – smoking a light cigarette is just as risky as smoking a regular one.

W：I didn’t know that.

M：The one thing you can say about tobacco companies is that they are really savvy about marketing. While tobacco ads that target men focus on cigarettes as macho or cool, tobacco ads that target women focus on social and political themes important to women.

W: Interesting. Tell me more.

M: For example, ads will say that you’ve come a long way, or encourage you to just be yourself, as if smoking has anything to do with progress and self-expression. Young women are especially vulnerable to these ads because addiction, disease, and premature death seem so remote to them. And the thing is, people who have smoked as few as one hundred cigarettes report having difficulty quitting.

W：So, Don, can you pass me that ashtray?

M：With pleasure, Jane, as long as you put it out.

**Questions:**

4. What are the speakers talking about?

5. How many women die of smoking each year?

6. Which statement is true about a light cigarette?

7. What themes are the most popular among women in tobacco advertisements?

**Key**: 4. D 5. C 6. D 7. D

**Passage**

**Directions:** *In this section, you will hear one passage. At the end of the passage, you will hear three questions. Both the passage and the questions will be spoken only once. After you hear a question, you must choose the best answer from the four choices marked A), B), C) and D).*

**Questions 8 to 10 are based on the passage you have just heard.**

8. A. Many foreign tourists visit the United States every year.    
B. Americans enjoy eating out with their friends.    
C. The United States is a country of immigrants.    
D. Americans prefer foreign foods to their own food.

9. A. They can make friends with people from other countries.    
B. They can get to know people of other cultures and their lifestyles.    
C. They can practice speaking foreign languages there.    
D. They can meet with businessmen from all over the world.

10. A. The couple cook the dishes and the children help them.    
B. The husband does the cooking and the wife serves as the waitress.  
C. The mother does the cooking while the father and children wait on the guests.  
D. A hired cook prepares the dishes and the family members serve the guests.

**Script**

If you visit a big city anywhere in the world, you will probably find a restaurant would serve the food of your own native country. Most large cities in the United States offer international sample of foods. Many people enjoy eating the food of other nations. This is probably one reason why there are so many different kinds of restaurants in the United States. A second reason is that many Americans come from other parts of the world. They enjoy tasting the foods of their native lands. In the city of Detroit, for example, there are many people from Western Europe, Greece, Latin America, and the Far East. There are many restaurants in Detroit which serve the foods of these areas. There are many other international restaurants too. Americans enjoy the foods in these restaurants as well as the opportunity to better understand the people and their way of life.

One of the most common international restaurants to be found in the United States is the Italian restaurant. The restaurant may be a small business run by a single family. The mother of the family cooks all of the dishes, and the father and children serve the people who come to eat there. Or it may be a large restaurant owned by several different people who worked together in the business. Many Italian dishes that Americans enjoy are made with meats, tomatoes and cheese. They are very delicious and tasty.

**Questions:**

8. Why are there so many international restaurants in the United States?

9. Why do Americans like to go to international restaurants apart from enjoying the foods there?

10. How does a typical Italian family restaurant run in the United States?

**Key**: 8. C 9.B 10.C