

系組：政治學系二、三年級 日期：102 年 1 月 5 日 節次：第一節

科目：英文

4-5-1

I. Vocabulary: Choose the most appropriate word to complete each sentence. (20%)

1. Winston has received \_\_\_ awards for service and leadership.  
A. measurable      B. numerous      C. confident      D. elegant
2. The physical \_\_\_ said that the hospital's exercise program begins at five in the morning, even on weekends.  
A. scientist      B. novelist      C. pharmacist      D. therapist
3. During the party Alan dragged his chair over next to mine and gave me a \_\_\_ account of his latest trip to Alaska.  
A. meaningful      B. obvious      C. lengthy      D. dreadful
4. Steve received the award for \_\_\_ sportsmanship at the Touchdown Club's banquet.  
A. faithful      B. experienced      C. youthful      D. outstanding
5. The media seem to know exactly what will \_\_\_ our interest and what won't.  
A. capture      B. participate      C. retrace      D. respond
6. Immediately after the census data had been published, city officials questioned their \_\_\_\_.  
A. sponsorship      B. interruption      C. validity      D. registration
7. During recent times, deforestation has been stopped and in a sense Europe has become greener through the \_\_\_ of trees.  
A. orientation      B. compound      C. manufacture      D. plantation
8. Scientists have \_\_\_ large changes in migration patterns in birds.  
A. ensured      B. detected      C. demonstrated      D. inspired
9. The first \_\_\_ recognized extreme air pollution episode in the United States took place in Donora, a small town in southwestern Pennsylvania.  
A. publicly      B. obligingly      C. mentally      D. proportionally
10. An \_\_\_ 430,000 deaths each year are directly caused by cigarette smoking.  
A. existed      B. estimated      C. irregular      D. isolated

II. Grammar: Choose the one word or phrase that best completes the sentence. (20%)

1. He is regarded as one of the most important cultural figures in \_\_\_ century.  
A. twentieth      B. the twenty      C. the twentieth      D. twenty
2. No one dreamed that casino gambling would be \_\_\_ in Tunica.  
A. a successful      B. succeed      C. a succeed      D. a success
3. In the past, getting fresh ingredients from another region \_\_\_ difficult.  
A. is      B. are      C. was      D. were
4. The widespread refusal to accept strict gun control laws has unfortunately resulted in thousands of deaths and \_\_\_ no advantages.  
A. offered      B. has an offer of      C. offering      D. offer has
5. \_\_\_ would be one's meat might be another's poison.  
A. It      B. That      C. Which      D. What
6. Characters in detective stories tend to be more complex than \_\_\_\_.

- A. love stories      B. those in love stories      C. in love stories      D. love stories are
7. \_\_\_ us the ability to resist disease, but also helps us build our body tissues.  
 A. Vitamin C not only provides      C. Not only vitamin C provides  
 B. Not only does vitamin C provides      D. Vitamin C, which not only provides
8. \_\_\_ some person overhearing what we talked about, or the news would not have been spread.  
 A. There could have be      B. It couldn't have been      C. It must be      D. There must have been
9. Most psychologists deeply believe that it is just as difficult to change a person's way of thinking \_\_\_ to rectify his deep-rooted habits.  
 A. as it does      B. as it is      C. than is it      D. than it does
10. In many modern cities, \_\_\_, congestion and air pollution have become real problems.  
 A. include New York City      C. New York City included  
 B. included New York City      D. New York City including

III. Cloze Test: Choose appropriate words from the list below which best complete the text. Two items are extra. (20%)

A. information	B. after	C. began	D. known	E. by	F. remain
G. that	H. highly	I. something	J. for	K. where	L. to

The process (1) which we store and retrieve (2) in our brains has been the focus of scientific research (3) many years. The brain is a (4) complex organ that is not fully understood, and theories about how it works (5) a topic of debate. It is generally agreed, though, (6) one area of the brain (7) as the hippocampus—named (8) the Latin word for 'seahorse' because of its curved shape—is important in the process of recalling information. When we experience (9), the information is sent via our senses to the hippocampus, (10) it is processed.

IV. Reading comprehension. (20%)

Passage A:

Venus Flytrap is one of nature's most intriguing plants. Found in Carolina, it is one of a few plants which rely on insects for nourishment, surviving on the nitrogen in animal amino acids. However, unlike other insectivorous plants, the Venus Flytrap catches its victims in dramatic fashion.

The stem of the plant branches into leaves several inches long, which are separated into two rounded lobes, each of which is lined with spikes. Each lobe contains three hairs, arranged in the shape of triangle. The lobes, during the waning hours of light, secrete a chemical whose reaction with sunlight creates a red glare, attracting insects. If an insect ventures inside a leaf and touches a hair, the lobes suddenly snap together. The spikes interlock to form a cage-like structure, imprisoning it. The lobes then steadily push together, crushing the insect. The plant also secretes a digestive juice which helps to dissolve its prey. The Venus Flytrap takes about ten days to digest an insect. When it is done, the leaf opens back up to wait for more prey.

1. According to the passage, where are the spikes on a Venus Flytrap?  
 A. inside the leaves      C. on the edge of the lobes  
 B. extending from the stems      D. lining the branches

2. According to the passage, what attracts an insect to a Venus Flytrap?
 

A. hairs arranged in a triangle	C. nitrogen which the insects need
B. the rounded lobes of the plant	D. a chemical released by the plant
3. According to the passage, how many hairs are there on each leaf?
 

A. two	B. three	C. six	D. ten
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4. The boldfaced word "it" in line 8 refers to
 

A. insect	B. plant	C. hair	D. structure
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5. Which of the following can be inferred from the passage about insectivorous plants other than the Venus Flytrap?
  - A. They do not utilize the nitrogen in animal amino acids.
  - B. Their methods of killing insects are not sensational.
  - C. They do not secrete chemicals to digest insects.
  - D. They only catch one insect per lifetime.

Passage B:

Major holidays get a lot of attention, but minor holidays, like Boxing Day, shouldn't be overlooked. Boxing Day is a public holiday that is celebrated in the Commonwealth of Nations, which includes Australia, the UK, Canada, and others. It is a movable holiday which is observed on the first weekday after Christmas.

The origins of Boxing Day are not known for sure. One theory is that it started in England in the Middle Ages. Servants were required to work on Christmas Day, but were given the following day off. Before they left, employers would give servants boxes containing gifts and cash to take home to their families. Another theory is that December 26 is the day when church donation boxes were opened and their contents given to the poor.

Today, Boxing Day activities vary from country to country. In the UK, gifts are given to service workers like mail carriers and doormen. In South Africa, people give gifts to the less fortunate members of society, and call this holiday Day of Goodwill instead. Australians and Canadians celebrate Boxing Day by opening their wallets. In these countries, Boxing Day is a shopping holiday on which stores have post-Christmas clearance sales. The holiday benefits not only shoppers but shop owners as well, because it is usually the day of the year on which they make the most money. However, situations are sometimes out of control as shoppers can go to extremes to get good deals. **Conflicts** and injuries on this day are common and some people have even been accidentally killed.

6. Which of the following countries does not celebrate Boxing Day?
 

A. Canada	B. Britain	C. China	D. Australia
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7. Why is Boxing Day called a movable holiday?
  - A. It is always on December 26.
  - B. The day after Christmas isn't always a weekday.
  - C. It is a perfect day for moving house.
  - D. People throw out used boxes on that day.
8. Which of the following is true of the origins of Boxing Day?

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- A. Servants used to give their employers late gifts.
- B. Churchgoers were asked to donate money on that day.
- C. People used to celebrate it by boxing each other's ears.
- D. It can be traced back to the Middle Ages.

9. Who benefits most from Boxing Day being a shopping day?

- A. The poor and homeless
- B. those who sell and buy goods on that day
- C. Children who have been good all year
- D. Service workers, such as mail carriers

10. The boldfaced word "**Conflicts**" in line 16 is closest in meaning to

- A. quarrels
- B. afflictions
- C. damages
- D. hostility

V. Translation: Translate the following passages into Chinese and vice versa. (20%)

1. His ability to hear any piece of music just once and repeat it on the piano on command has brought him fame.
2. This experience is much more than the acquiring of specific knowledge, necessary and valuable as that may be.
3. 政府應提拔誠實、友善及進取的年輕人。
4. 我們每人在別人身上找到別人在我們身上找到的相同缺點。