

系別： 各學系、所、學位學程共同
科

科目：英文

3-1

考試日期：3 月 10 日(星期日) 第 1 節

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本試題雙面印刷

I. Vocabulary: Choose the best answer (20%)

1. Even the art experts found it hard to tell if the painting was _____ or a fake.
(A) identical, (B) beautiful, (C) generous, (D) genuine
2. My football team recently got our uniforms _____ with our names on the back.
(A) personalized, (B) magnified, (C) industrialized, (D) stabilized
3. Alcohol used to be banned in the United States. It was _____ in 1933.
(A) persuaded, (B) legalized, (C) idolized, (D) devised,
4. I would like to _____ my music collection so I can put it on my portable music player.
(A) colonized, (b) hospitalized, (C) digitized, (D) modernized
5. The police _____ Emily stole the money, but they can't prove it.
(A) retrospect, (B) suspect, (C) inspect, (D) expect
6. I missed a step, lost my _____, and fell over.
(A) combination, (B) bookmark, (C) balance, (D) definition
7. If you turn your test paper in late, Professor Wang will _____ ten points from your score.
(A) detach, (B) depart, (C) discharge, (D) deduct
8. It was _____ of you to leave the door unlocked after going out.
(A) immature, (B) illogical, (C) irresponsible, (D) incapable
9. The CEO of a company needs to _____ all the values that the company stands for.
(A) enable, (B) embody, (C) enclose, (D) enforce
10. If you get lost, look out for the public library. It's a big _____ in our town.
(A) landmark, (B) convention, (C) competition, (D) opposition

II. Cloze Test: Choose the best answer (20%)

- A. One interesting long-term goal for Mars exploration is the possibility of setting up a permanent colony on the planet. Some people are (11) enthusiastic about the idea that they've written books detailing how and why such a mission could be carried out. However, the task would be challenging, and some important questions must (12). In terms of basic (13), people need a steady supply of water, oxygen, and food. Martian ice, which could be broken down into

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its basic (14), would play a key role. To minimize the costs of (15) an expensive venture, supplies could be sent to Mars via unmanned spacecraft. Other problems are also solvable. Since people have various reasons for wanting to colonize Mars, it is just a matter of time.

11. (A) too (B) so (C) more (D) far
 12. (A) address (B) have addressed (C) be addressed (D) addressing
 13. (A) survivor (B) survive (C) survival (D) survivors
 14. (A) components (B) factors (C) qualifiers (D) advantages
 15. (A) what (B) much (C) that's (D) such

B. In recent years, the waters off the coast of Somalia have seen more pirate attacks than (16) other region. Two important reasons for the high incident (17) are the country's dire poverty and its political instability. Powerful, well-armed gangs have freedom of movement, making it easy to launch attacks and return to port. (18) the hazard of sailing in the Gulf of Aden, relief ships transporting food aid to Somalia can't avoid the area. Cargo ships also rely on the gulf, (19) is the passageway to the Suez Canal. Though (20) international maritime trade is complex, the UN and world governments have taken aggressive actions to try to curb piracy. Yet without any substantial solutions, piracy will still remain the dynamite in this area.

16. (A) all (B) no (C) any (D) some
 17. (A) scale (B) rate (C) chart (D) graph
 18. (A) Despite (B) In spite (C) Although (D) Regardless
 19. (A) what (B) which (C) where (D) whose
 20. (A) substituting (B) activating (C) distributing (D) regulating

III. Reading Comprehension (20%)

Can the World's Coral Reefs Be Saved?

Coral reefs are the largest structures built by any living thing, including humans. As they lie under the surface of the water, most people don't realize that they are actually like huge mountains rising from the ocean floor. Recently many reefs have begun to suffer serious damage, and some can no longer support the wide variety of plants and other life forms they did in the past. The damage seems to come from three basic sources: direct physical destruction of the coral itself, pollution produced by humans, and the warming of ocean waters caused by climate change.

Direct Destruction

For centuries, limestone---one of the main elements found in coral---was used in the construction of

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houses and other types of buildings. Although it was available from other sources, limestone from coral was the usual choice in areas near an ocean. Coral is also used in jewelry making and to decorate fish tanks. Finally, some methods of fishing use explosions to break the coral reef apart. Although these practices are changing, much damage has already been done.

Human Pollution

For years, industrial pollution has had a negative effect on the world's coral reefs. Recently, however, scientists have hypothesized that another category of pollution is also threatening the reefs' survival. It appears the sunscreen that millions of swimmers use to protect their skin from the sun causes coral reefs to die. The chemicals in the sunscreen do not kill the creatures themselves. Instead, the chemicals cause the coral animals to push out the tiny brilliantly colored plants called *algae* that live inside their bodies. When this happens, the whole reef begins to die.

Climate Change

Officials at the U.S. Environmental Protection Agency have gathered information showing that climate change may be the biggest threat to conserving coral reefs worldwide. When the water gets too warm, the coral responds as if pollution is present---it forces the algae out. With the algae gone, the coral reef turns white, or 'bleaches'. This is a sure sign that the coral is no longer a living thing.

- _____ 21. The passage is mainly about _____.
- A. the effects of pollution on coral reefs
 - B. how coral reefs can be saved
 - C. how climate change affects coral
 - D. a variety of threats to coral reefs
- _____ 22. In paragraph 1, sentence 2, the word *they* refers to _____.
- A. coral reefs
 - B. humans
 - C. most people
 - D. huge mountains
- _____ 23. What is the main idea of paragraph 3?
- A. Industrial pollution damages coral reefs.
 - B. Scientists are studying coral reefs.
 - C. Sunscreen appears to damage coral reefs.
 - D. Coral reefs need algae to survive.
- _____ 24. Coral gets its bright colors from _____.

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- A. the sun
- B. algae
- C. warm water
- D. pollution

25. When a coral reef dies, _____.

- A. it still looks the same
- B. it creates a lot of pollution
- C. other related life forms disappear
- D. it causes the surrounding waters to get warmer

IV. Translation (20%)

Translate these two sentences into Chinese. Make sure they are logical and fluent.

1. The exhausting schedules often lead to dangerous injuries that could keep young athletes from competing—even permanently.
2. Scientists are doing research to find out about the possible health benefits of green tea and oolong tea.

V. Composition: (20%)

Use 150-200 words to write a composition and describe a very emotional day in your life. Make sure you describe this event by using 5-w skills (when, where, how, why, who, what).