

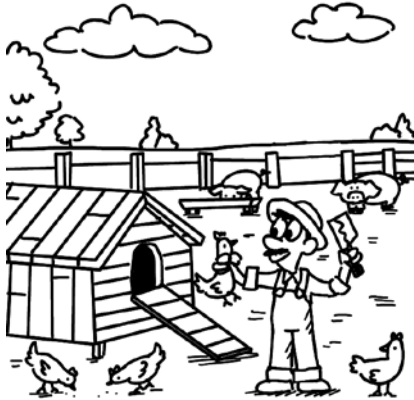
Class: \_\_\_\_\_ No.: \_\_\_\_\_ Name: \_\_\_\_\_

**Section One: Listening Comprehension****Part 1. Picture Questions (6%)**

Look at each picture and answer the question.

For questions number 1 and 2, please look at picture A.

A.



- (C) 1. What is TRUE about the picture? (p. 60)
- (A) The animals are being wiped out.
  - (B) The animals are escaping from the place.
  - (C) The man raises **livestock**.
  - (D) The man is holding a panel.
- (A) 2. What can we say about the man? (p. 60)
- (A) He is going to prepare **poultry**.
  - (B) He is picking up cleaning supplies.
  - (C) He is being disturbed by the animals.
  - (D) He has a luxurious life.

For question number 3, please look at picture B.

B.



- (B) 3. What do we know about the woman? (p. 56)
- (A) She is getting rid of an object.
  - (B) She is making a **mold**.
  - (C) She is being kidnapped.
  - (D) She is using fossil fuel.

**Part 2. Best Response Questions (20%)**

Listen to the question or statement and choose the best response.

- (C) 4. What is Joseph doing to **compensate** for his bad grades? (p. 60)
- (A) His parents will give him money to pay for them.
  - (B) Nobody is telling him to do it on purpose.
  - (C) He hopes a well-done report will help.
  - (D) I don't know why he doesn't get better grades.
- (D) 5. Our samples became **contaminated** with those from another lab. (p. 60)
- (A) Yeah. Our results matched those of the other lab.
  - (B) Good. Now we know where our samples are.
  - (C) True. All the samples have passed the tests.
  - (D) You're right. Someone mixed them together.
- (A) 6. Certain animals have skin that is **resistant** to water. (p. 60)
- (A) Yeah. Because of this, they never stay wet.
  - (B) Yes. Their bodies keep water on the skin.
  - (C) Right. They are actually very sensitive to it.
  - (D) True. So their skin needs extra water.
- (B) 7. In California, the **consumption** of horses is against the law. (p. 60)
- (A) Yeah, they can't be bought and sold there.
  - (B) No, you can still eat them in that state.
  - (C) Yes, it is illegal to hunt them in the wild.
  - (D) No, I see horse races there all the time.
- (B) 8. The **friction** is making it hard to push this box along the ground. (p. 56)
- (A) I know. The rain has made it hard to control it.
  - (B) You're right. The road isn't very smooth.
  - (C) Yeah. We should move the other boxes out of the way.
  - (D) Yes. The box is too heavy. Even a strong man couldn't move it.

### Part 3. Conversation Questions (12%)

Listen to each conversation and answer the question.

- (D) 9. F: Good evening. What would you like to start off with? (p. 56)  
M: I'd like a salad. I would also like a glass of wine.  
F: Very good. What would you like for your main course?  
M: The duck dish sounds nice. I'll go with that.  
F: Sorry, but we're all out at the moment.  
M: All right. Let me think of an **alternative**, then.  
Q: What is the man going to do?  
(A) Cook the duck himself.  
(B) Talk to the head chef.  
(C) Go to another restaurant.  
(D) Choose a different dish.
- (C) 10. M: I'm going on a trip to the countryside this weekend. (p. 56)  
F: Are you riding in a friend's car or driving your own?  
M: Neither. I'll be renting a scooter and riding there myself.  
F: I've always wanted to learn how to ride a scooter.  
M: It's simple. **Stability** is the most important part of it.  
F: Maybe I can go with you and practice on the open road.  
Q: What does the man say is important about riding a scooter?  
(A) Keeping your eyes on the road.  
(B) Knowing all the traffic laws.  
(C) Maintaining your balance.  
(D) Not going too slow or too fast.
- (A) 11. F: Let's finish our breakfast and get going. We have a long day. (p. 56)  
M: I'm almost done. We'll have to wait for William, though.  
F: I don't see him. Is he still in the hotel room?  
M: Yeah. He woke up about thirty minutes after we did.  
F: Does he always take so long to get out of bed?  
M: It's pretty much the **norm** when we go on vacations.  
Q: What does the man say about William?  
(A) He usually sleeps later during trips.  
(B) He rarely oversleeps.  
(C) He always wakes up early.  
(D) He is sometimes the quickest out of bed.

### Part 4. Short Talk (9%)

Listen to the passage and answer the questions.

Antibiotics were first introduced to farm animals' diets in the mid-1940s. They were effective in not only combating disease, but also allowing livestock to grow faster and put on more weight. Focused on making more money, farm owners started using antibiotics for entire farms and even on healthy animals. The problem with this widespread use was that it was impossible to wipe out 100% of the bacteria. Anything that survived grew stronger. This led to strains of "superbugs" that evolved and became drug-resistant. Humans eating meat from infected animals could become sick. Further, farm workers who came into contact with these animals could be affected as well. Today, many farmers are leaving out antibiotics from their animals' diets in response to people avoiding such products at the supermarket.

- (B) 12. What did antibiotics do to farm animals?  
(A) Made them cheaper to raise.  
(B) Made them grow bigger.  
(C) Made them eat less.  
(D) Made them weaker against bugs.
- (B) 13. Why was antibiotic use a problem?  
(A) It made the animals overweight.  
(B) It could not completely kill off bacteria.  
(C) It was too expensive to use repeatedly.  
(D) It made the animals sick sometimes.
- (C) 14. What is the current trend of antibiotic use?  
(A) Farmers are using about the same amount.  
(B) Farmers are using more than ever.  
(C) Farmers are using less now.  
(D) Farmers are using different kinds.

### Section Two: Reading Comprehension

#### 一、詞彙 (15%)

- (A) 1. The supervisor was \_\_\_\_\_ in his inspection of the employee's work. (p. 51)  
(A) **thorough** (B) fossil  
(C) unsanitary (D) leftover
- (C) 2. Patrick apologized. More importantly, he tried to \_\_\_\_\_ for his mistake. (p. 60)  
(A) hail (B) evolve  
(C) **compensate** (D) translate
- (B) 3. If it's too cold, you can \_\_\_\_\_ the air conditioner and make it warmer. (p. 65)  
(A) disturb (B) **adjust**  
(C) overuse (D) symbolize

- (D)4. The water in the lake is now \_\_\_\_, causing the fish in it to die. (p. 60)  
 (A) accused (B) refueled  
 (C) emitted (D) **contaminated**
- (D)5. The researchers analyzed each individual \_\_\_\_ of the drug. (p. 56)  
 (A) consequence (B) strain  
 (C) retrospect (D) **component**

## 二、文意選填 (14%)

Horizon Yacht of Taiwan and SolarWaterWorld of Germany have come out with a new type of yacht. Running solely on solar power, it \_\_ (6) a welcome alternative to the typical fossil fuel-burning vessels. The \_\_ (7) boat is called Suncat 46. The two companies hope that this kind of ship can become the new \_\_ (8), helping the industry take a positive step toward a cleaner environment.

Construction of the 20-ton vehicle was not easy. Designers decided on twin hulls, or frames, for the boat body to minimize \_\_ (9) and add stability. With many solar panels \_\_ (10) the roof, maintaining balance was an important consideration. Placement of the panels was also a challenge. The need for so many of them meant that the Suncat 46 lacked visual \_\_ (11). Thus, designers created three separate \_\_ (12) that joined together to form the vessel. It made the luxury vessel look more like a boat and less like a bus.

- (A) attached to (B) norm (C) eco-friendly  
 (D) friction (E) serves as  
 (F) molds (G) appeal

Answer: 6. (E) 7. (C) 8. (B) 9. (D)  
 10. (A) 11. (G) 12. (F)

## 三、閱讀測驗 (9%)

Humans need animals to survive. Not just those that provide food and companionship, but also the ones that people normally avoid. Recent medical breakthroughs have produced evidence on the potential life-saving capabilities of many creatures, including those that are normally considered dangerous to humans.

Not many people like spiders, but they can do more for humans than simply killing other insects. The silk web material from the banana spider has shown the ability to assist in the growth of skin cells. As opposed to silkworm silk, the human body isn't resistant to the spider's silk. Therefore, scientists believe it can be used for burn victims and other people that need artificial skin. The hobo spider, found in Europe and the U.S. Pacific Northwest, is feared for its painful bite. The

venom contained in the bite can kill human tissue and flesh. However, according to scientists, a neurotoxin found in the venom could possibly be used to treat nervous system disorders such as chronic pain. Venom from another small bug is being looked into for cancer treatment. The deathstalker scorpion's venom also contains a neurotoxin called chlorotoxin, which scientists say is more effective at killing brain tumors than any other alternative.

- (A) 13. What is the main idea of the passage?  
 (A) Humans can look to creatures for medical inspiration.  
 (B) Creatures considered dangerous are actually safe.  
 (C) Spiders can come in various species.  
 (D) Creatures cannot be judged by their appearances.
- (B) 14. How many examples of research into potential life-saving creatures are given?  
 (A) Two.  
 (B) Three.  
 (C) Four.  
 (D) Five.
- (B) 15. What pair of bugs and their medical uses is NOT correct?  
 (A) the banana spider's silk: assisting in growing skin cells  
 (B) the silkworm's silk: used for burn victims  
 (C) the hobo spider's venom: treating chronic pain  
 (D) the deathstalker scorpion's venom: killing brain tumors

## 四、中譯英 (12%)

16. 漢克雖然是個能幹的人，但因為傲慢，沒人想跟他合作。(p. 57)  
Though Hank is an able man, nobody wants to team up with him because of his arrogance.
17. 我姑姑每天上健身房健身，以免體重增加。(p. 61)  
My aunt works out in the gym every day so as not to put on weight.
18. 抱歉佔用你這麼多時間，謝謝你的體諒。(p. 57)  
Sorry for taking up so much of your time.  
Thanks for your consideration.

