

**โรงเรียนสอนภาษาอังกฤษ “คุณครูสมศรี”**  
**ข้อสอบจำลอง การสอบคัดเลือกบุคคลเข้าศึกษาในมหาวิทยาลัยขอนแก่น**

ชื่อ ..... รหัสวิชา 03  
เลขที่นั่งสอบ ..... ข้อสอบวิชา ภาษาอังกฤษ  
สนามสอบ ..... วันที่ 2 พฤศจิกายน 2559  
ห้องสอบ ..... เวลา 13.00-15.00 น.

**คำอธิบาย**

- ข้อสอบนี้มี 20 หน้าแบ่งเป็น 5 ตอน (รวม 100 ข้อ) คะแนนเต็ม 100 คะแนน
- ก่อนตอบคำถาม ต้องเขียนชื่อ เลขที่นั่งสอบ สนามสอบและห้องสอบ ลงในกระดาษแผ่นนี้ และในกระดาษคำตอบพร้อมทั้งระบายรหัสเลขที่นั่งสอบและรหัสวิชา
- ในการตอบ ให้ใช้ดินสอคำเบอร์ 2B ระบายวงกลมตัวเลือก ① ② ③ ④ หรือ ⑤ ในกระดาษคำตอบให้เต็มวง (ห้ามระบายนอกวง) ในแต่ละข้อมีคำตอบที่ถูกต้องหรือเหมาะสมที่สุด เพียงคำตอบเดียว

**ตัวอย่าง** ถ้าเลือก ③ เป็นคำตอบที่ถูกต้องให้ทำดังนี้

① ② ● ④ ⑤

ถ้าต้องการเปลี่ยนตัวเลือกใหม่ ต้องลบรอยระบายในวงกลมตัวเลือกเดิมให้สะอาด หมดรอยคำเสียก่อน แล้วจึงระบายวงกลมตัวเลือกใหม่

- ห้ามนำข้อสอบและกระดาษคำตอบออกจากห้องสอบ
- ไม่อนุญาตให้ผู้เข้าสอบออกจากห้องสอบก่อนเวลาสอบผ่านไป 1 ชั่วโมง 30 นาที

แนวข้อสอบจำลองคัดเลือกบุคคลเข้าศึกษาต่อในมหาวิทยาลัยขอนแก่น (จำนวน 100 ข้อ)

จัดทำโดย คุณครูสมศรี ธรรมสารโสภณ โรงเรียนสอนภาษาอังกฤษ “คุณครูสมศรี”

แนวข้อสอบนี้จัดทำขึ้นเพื่อประเมินความพร้อมของนักเรียน ม.6

เอกสารนี้ เป็นลิขสิทธิ์ของโรงเรียนฯ

สงวนลิขสิทธิ์ประเทศไทยตาม พระราชบัญญัติลิขสิทธิ์และพระราชบัญญัติคอมพิวเตอร์ (กฎหมายอาญา)

โดยโรงเรียนสอนภาษาอังกฤษ “คุณครูสมศรี” ห้ามลอกเลียนแบบ ห้ามเผยแพร่ทางสื่ออิเล็กทรอนิกส์ทุกชนิด

ไม่ว่าส่วนหนึ่งส่วนใดของเอกสารชุดนี้ นอกจากจะได้รับอนุญาตเป็นลายลักษณ์อักษรจากทางโรงเรียนฯ

กรรมการ อินทรทัต (ศึกษาทางกฎหมาย)

**Part I : READING (30 marks)**

**Instructions:** Read three passages and choose the best answer by blackening ① ② ③ or ④ on the answer sheet.

**Passage 1**

Like California, much of Brazil is greatly affected by one of the worst droughts in its history. Huge reservoirs are **dry bone** and water has been rationed in Sao Paulo, a megacity of 20 million people; in Rio; and in many other places.

5 Drought is usually thought of as a natural disaster beyond human control. But as researchers consider deeper into the Earth's changing bioclimate -- the vastly complex global interplay between living organisms and climatic forces -- they are better appreciating the **crucial** role that deforestation plays.

10 Cutting down forests releases stored carbon dioxide, which traps heat and contributes to atmospheric warming. But forests also affect climate in other ways, by absorbing more solar energy than grasslands, for example, or releasing vast amounts of water vapor. Many experts believe that deforestation is taking place on such a large scale, especially in South  
15 America, that **it** has already significantly altered the world's climate--even though its dynamics are not well understood.

1. What is the best title for this passage?

1. Drought in California and Brazil
2. Climate Changes in South America
3. Deforestation and Drought
4. Earth's Changing Bioclimate

2. One of the worst droughts in its history took place in .....

- |                  |           |
|------------------|-----------|
| 1. South America | 2. Europe |
| 3. Australia     | 4. Asia   |

3. What is NOT mentioned in the passage?
- Both California and Brazil experienced the worst drought.
  - Drought is but a controllable disaster for mankind.
  - Carbon dioxide traps heat and leads to global warming.
  - Forests release huge amounts of water vapor.
4. The word “**dry bone**” (line 2) means .....
- under renovation
  - died out
  - deserted
  - dried-up
5. What do the researchers do?
- They study about the interaction between living organisms and climatic impact in detail.
  - They suggest how to efficiently cope with deforestation and drought.
  - They issue the policies for California and Brazil to solve the severe droughts.
  - They survey the impact of deforestation toward people and animals in South America.
6. What is the major cause of drought?
- Solar energy
  - Water vapor
  - Deforestation
  - Atmospheric warming
7. The word “**crucial**” in (line 8) can be best replaced by .....
- dangerous
  - initial
  - aggressive
  - significant
8. According to the passage, which part of the world has a very large scale of deforestation?
- Europe
  - South America
  - Asia
  - Australia
9. Why does carbon dioxide cause global warming?
- It is hot gas.
  - It is heavy.
  - It traps heat.
  - It produces heat.
10. The word “**it**” (line 15) refers to .....
- forest
  - deforestation
  - climate
  - water vapor

## Passage 2

His Majesty the King has always placed a high regard on the deteriorating conditions of environment caused by the imbalance of modern development. In the 1990s, the worsening water pollution had called for several royal initiatives to alleviate the problem. In response to His Majesty's concern and initiatives for water pollution, the Chaipattana Foundation began its efforts to develop wastewater management, garbage disposal and waste material reutilization.

The foremost royal initiative for wastewater management is His Majesty the King's invention of the Chaipattana Aerator.

The Chaipattana Aerator is a floating buoy that rotates slowly to pump oxygen into wastewater. It was patented under the name of His Majesty in 1993. The Chaipattana Foundation has collaborated with the Royal Irrigation Department in developing as well as utilizing the aerator to treat wastewater in Thailand. Thus far, the Chaipattana Aerators have been installed in various locations such as Wat Bavornives Vihara, Wat Thepsirintharawas, Phra Mongkutklao Hospital, Bang Khae Residential Aged Care, and Rama IX Golden Jubilee Temple in Bangkok, and Nong Sanom swamp in Sakon Nakorn Province. Along with the Chaipattana Aerator, water hyacinth cultivation has also been developed as a natural water filter to tackle the problem of wastewater.

11. What is the best title for this passage ?

1. Deteriorating Conditions
2. Water Pollution
3. Chaipattana Aerator
4. Thailand Wastewater

12. The phrase “His Majesty the King has always placed a high regard on the deteriorating conditions of environment.” implies that .....
1. HM the king is the great environmentalist
  2. HM the king invents the Chaipattana Aerator
  3. HM the king established Chaipattana foundation
  4. HM the king works very hard.
13. What is the cause of environment's degradation?
1. Garbage disposal
  2. Unbalance of modern development
  3. Reuse of waste material
  4. Wastewater management
14. What is the agent that purifies wastewater?
1. A pump
  2. A floating buoy
  3. Oxygen
  4. An aerator
15. Water pollution worsened around .....
1. 2500 BE
  2. 2510 BE
  3. 2522 BE
  4. 2533 BE
16. The word “It” paragraph3 refers to .....
1. Chaipattana Aerator
  2. Chaipattana Foundation
  3. Royal Irrigation Department
  4. Royal Initiative
17. His Majesty the King invented the Chaipattana Aerator in order to .....
1. provide water to agriculturists
  2. treat wastewater
  3. handle garbage
  4. recycle waste material

18. Which is NOT true according to the passage?

1. The Chaipattana Aerato is H.M. the King's invention for waste water management.
2. The Chaipattana Aerator was patented in 2533 BE.
3. The Chaipattana Aerator was installed in Sakon Nakorn Province.
4. Water hyacinth is a kind of plant grown in water.

19. According the the passage, which place is not mentioned as the place where the Chaipattana Aerator has been installed?

- |                       |                   |
|-----------------------|-------------------|
| 1. A temple           | 2. A hospital     |
| 3. An elder home care | 4. An orphan home |

20. The word "**tackle**" (last sentence) means .....

- |              |               |
|--------------|---------------|
| 1. halt      | 2. emancipate |
| 3. deal with | 4. prolong    |

### Passage 3

Washington State University researchers have concluded that feeding a growing global population with sustainability goals in mind is possible.

**Their** review of hundreds of published studies provides evidence that organic farming can produce sufficient **yields**, be profitable for farmers, protect and improve the environment and be safer for farm workers.

Numerous studies in the review also prove the environmental benefits of organic production. Overall, organic farms tend to store more soil carbon, have better soil quality, and reduce soil erosion. Organic agriculture also creates less soil and water pollution and lower greenhouse gas emissions.

And it's more energy efficient because it doesn't rely on **synthetic** fertilizers or pesticides. It is also associated with greater biodiversity of plants, animals, insects and microbes as well as genetic diversity. Biodiversity increases the services that nature provides like pollination and improves the ability of farming systems to adapt to changing conditions.

21. What is the best title for this passage?
1. Organic Agriculture--Key to Keeping the World Sustainable
  2. Global Confrontation of Insufficient Food
  3. Biodiversity--An important Tool for Organic Farming
  4. Organic Agriculture--Environmentally Friendly
22. What is the 2<sup>nd</sup> paragraph mainly about?
1. How to do organic agriculture
  2. Sustainable goal to produce food
  3. The advantages of organic farming
  4. The controversy about organic agriculture
23. The word “**Their**” (line 3) refers to .....
1. goals’
  2. researchers’
  3. farmers’
  4. population’s
24. That organic farming is sufficient to feed the growing population is based on .....
1. surveys
  2. questionnaires
  3. encyclopedia
  4. studies
25. The word “**yields**” (line 5) means .....
1. crop
  2. income
  3. earning
  4. farming
26. What is **NOT** mentioned as environmental benefits of organic farming?
1. Improving soil quality
  2. Decreasing soil erosion
  3. Providing safe food
  4. Accumulating more soil carbon

27. Which of the following statement is NOT mentioned?
1. Organic agriculture can produce enough yields for growing population.
  2. Organic farming conserves and makes the environment better.
  3. Organic agriculture lowers greenhouse gas emissions.
  4. Organic farming produces low cost and safe yields.
28. What is the synonym of the word “**synthetic**” (line 10)?
1. complex
  2. unnatural
  3. exotic
  4. local
29. Why does organic farming create less soil and water pollution?
1. It endures in severe drought conditions.
  2. It doesn't use chemical fertilizers.
  3. It is associated with biodiversity of plants.
  4. It plays significant role in feeding the world population.
30. What is the function of biodiversity?
1. Storing more soil carbon.
  2. Enabling farming system to adapt to changing conditions.
  3. Lowering greenhouse gas emission.
  4. Lessening soil erosion and increasing soil fertility.



**Instructions :** Decide which part of the sentence is incorrect and blacken ① ② ③ or ④ on the answer sheet.

31. One reason that so many people fail is that they lack confidence in themselves.  
1 2 3 4
32. By the end of the week, all applicants have had a preliminary interview.  
1 2 3 4
33. There is not room enough in zoos to house all the other subspecies that need  
1 2 3  
preserving.  
4
34. Mumps are a very common disease which usually affects children.  
1 2 3 4
35. The harder he tried, the worst he danced before the large audience.  
1 2 3 4
36. Over a four-years period our international sales have increased by more than  
1 2 3 4  
60 per cent.
37. Our southern branch is quick becoming the first in the nation.  
1 2 3 4
38. Physics is a fascinated course of study to follow.  
1 2 3 4
39. Most of the people in this district expressed deep concern about the large  
1  
amount of people injured at street crossings.  
2 3 4

40. After she had paid the fee and saw the picture, she was quite satisfied.  
1 2 3 4
41. It is most important that he speaks to the manager before leaving for his vacation.  
1 2 3 4
42. The landlords will face penalties if they have rent rooms or apartments to  
1 2  
foreigners holding a tourist visa.  
3 4
43. The number of tourists and expats arriving in London for recreation and business  
1 2 3  
have risen in recent years.  
4
44. There are now such many hotels in key areas that the government has decided  
1 2 3  
to place restrictions on new development.  
4
45. Despite an officer at the immigration department, the tourist visa application  
1 2  
also specifies that a foreigner cannot rent a private apartment.  
3 4
46. The melting of the polar ice caps caused by the overall increase in global  
1 2 3 4  
temperature.
47. Besides being important for marine life, ice caps help regulated sea level and  
1 2 3 4  
global temperatures.

48. Not only the melting of the ice caps increases the volume of water in the  
oceans, it also decreases the salinity, or salt content.
49. Berm did not know Pim by appearance although they had often written to  
one another.
50. Pim wishes that we didn't send her the chocolate yesterday because she's on a diet.

### Part III : VOCABULARY (20 marks)

**Instructions :** Choose the most appropriate words to fill in the gaps by blackening  
 ① ② ③ or ④ on the answer sheet.

51. People who are ..... are more likely to gain weight because they don't burn the calories that they take in from food and drinks.  
1. feeble                      2. inactive                      3. appetizing                      4. nervous
52. The salmon injured itself while ..... to get out of the fisherman's net.  
1. surviving                      2. wandering                      3. struggling                      4. striking
53. Berm's a ..... man, I think he just lacks common sense.  
1. optimistic                      2. pessimistic                      3. arrogant                      4. smart
54. Long-term drug use results in significant changes in brain function that can ..... long after the individual stops using drugs.  
1. persist                      2. insist                      3. resist                      4. desist
55. According to the Ministry of Public Health, smoking is ..... in almost all indoor public places, indoor workplaces, and public transport.  
1. punished                      2. prohibited                      3. inhibited                      4. exhibited

56. I offered my friend my ..... when I heard of his mother's death.

1. gratitude                      2. comment                      3. condolence                      4. benevolence

**Instructions** : Choose the best explanation of the meaning of the underlined word(s).

57. Pim is very careful about what she eats so it's only **once in a blue moon** she eats fast food.

1. sometimes                      2. normally                      3. rarely                      4. off and on

58. As the soldier's arm had turned decayed, the surgeon had no choice but to have it **removed from his body**.

1. amputated                      2. halted                      3. detached                      4. annihilated

59. The policeman arrested him for using **false** notes.

1. unreal                      2. counterfeit                      3. pretended                      4. ghost

60. His things were **thrown here and there** all over the room by the thieves.

1. dispersed                      2. dissipated                      3. broadcast                      4. scattered

61. They **took for granted** that we would invite them to the party.

1. believed                      2. guessed                      3. presumed                      4. thought

62. Deforestation is considered to be one of the **contributing** factors to global climate change.

1. leading                      2. attaining                      3. proclaiming                      4. appraising

63. Ending deforestation is our best chance to conserve wildlife and **defend** the rights of forest communities.

1. nurture                      2. prolong                      3. extend                      4. protect

64. Buy from companies that have a **commitment** to reducing deforestation through forest-friendly policies.  
 1. involvement      2. obligation      3. prolongation      4. confidence
65. The melting of the polar ice caps is caused by the overall increase in global temperature, and this melting can have serious **consequences** for all organisms on Earth.  
 1. fate      2. mishaps      3. ailments      4. effects
66. Not only does the melting of the ice caps increase the volume of water in the oceans, it also decreases **the amount of salt dissolved in water.**  
 1. evaporation      2. salinity      3. density      4. sanitation
67. The polar ice caps help keep Earth a nice temperature, but the melting of polar ice caps increases the **rate** of global warming.  
 1. tariff      2. frequency      3. speed      4. volume
68. Sufficiency Economy is a method of development based on moderation, **prudence**, and social immunity, one that uses knowledge and virtue as guidelines in living.  
 1. reasoning      2. punctuality      3. creativity      4. diligence
69. The firemen managed to **extinguish** the flames by spraying special chemicals on the fire.  
 1. put down      2. put on      3. put out      4. put off
70. Pim was full of **compassion** when she saw the war victims suffering on television.  
 1. affection      2. sympathy      3. criticism      4. kindness



74. 1. I hope not  
3. I'm sorry
2. It's up to you  
4. I've told you so
75. 1. stop asking me a silly question  
3. enjoy eating as well
2. sleep has not been a priority  
4. rarely have time to go out
76. 1. Fortunately, I wish I hadn't  
3. No, I haven't hit my head
2. I used to drive after drinking  
4. Yes, I've been very careful

## Conversation 2

- Pim : So, What are your plans for this weekend?
- Sandra : .....77..... . Do you want to get together or something?
- Pim : .....78..... . Major Cineplex at Supreme Complex is showing Max Steel.
- Sandra : .....79..... . Maybe we should go out to eat beforehand.
- Pim : It is fine with me. Where do you want to meet?
- Sandra : .....80..... at Fuji Restaurant on the 3<sup>rd</sup> floor. I have not gone there for a long time.
- Pim : Good idea again. I heard they just came up with a new sushi menu. It should be good because Fuji Restaurant always has the best sushi in town.
- Sandra : .....81.....?
- Pim : Well, the movie is shown at 2 pm, 4 pm, 6 pm and 8 pm.
- Sandra : Why don't we go to the 2 pm show? We can meet at Fuji Restaurant at noon. That will give us plenty of time to enjoy our sushi.
- Pim : So, we plan to meet for sushi at noon and go to the movie at two, Right?
- Sandra : .....82..... .

77. 1. I beg your pardon. 2. I don't know.  
3. It's none of your business. 4. Are you kidding?
78. 1. How about going to see a movie?  
2. Have you seen any movie recently?  
3. I heard that there's a good movie.  
4. Have you ever been to the theatre?
79. 1. I'm afraid I cannot go with you  
2. I'll probably go to the beach with my boyfriend  
3. That sounds like a good idea  
4. It should be some other time.
80. 1. Let meet 2. Let us 3. Let go 4. Let's meet
81. 1. How should we meet 2. When should we meet  
3. Do you know where to meet 4. Won't you have time to meet
82. 1. See you then. 3. So long.  
3. Yes. 4. Perfect!



### Conversation 3

Yam : Hi Anna, .....83.....?

Anna : Oh, Yam, it's just been one of those days.

Yam : .....84..... . I don't think I know that expression.

Anna : It's another way of saying I had a terrible day.

Yam : .....85....., Anna?

Yam : Oh, come on, it can't be as bad as all that .....86.....

Anna : Two teachers were sick so I had to teach their classes, which meant four hours on top of my own hours.

Yam : But you used to teach six hours and didn't complain.

Anna : But today I .....87..... . I had to hand back twenty written assignments as well as finish typing a test.

Yam : Why .....88.....?

Anna : The typist was also absent. You see, I had to skip lunch in order to type the test.

Yam : .....89..... . I happened to bake cake today and have  
 📻 saved a piece for you.

Anna : Wonderful! I'm starving. Thanks, Yam

Yam : .....90.....

83. 1. what was your work                      2. what was your day  
3. how was your day                              4. how much was your day

84. 1. Could you tell me what that means?  
2. Don't expect me to understand.  
3. I don't know what you want.  
4. Would you mind saying it again?

85.    1. How was it                      2. What's the matter  
       3. What was that                4. How terrible it is

86. 1. Try to forget everything  
3. Don't talk about it
2. Say what was wrong  
4. Tell me what happened
87. 1. had other things to do  
3. was going to do nothing
2. refused to teach  
4. won't complain about it
88. 1. did the college type it  
3. didn't you wait until tomorrow
2. didn't you ask someone to do it  
4. did you refuse to do it
89. 1. So it goes  
3. Cheer up!
2. That's OK.  
4. What a nuisance!
90. 1. Never mind  
3. I'm glad to hear that
2. Not at all  
4. I'd love to

**Part V : CLOZE (10 marks)**

**Instructions :** Fill in the blank with the most appropriate alternative by blackening ① ② ③ or ④ on the answer sheet.

After his accession to the throne, His Majesty the King visited his subjects in all regions and was exposed to the .....91..... reality of their lives. He realised that the major cause of their .....92..... was a failed agricultural productivity .....93..... a shortage of water.

Problems in some agricultural areas are .....94..... by water, particularly floods and .....95..... sources. His Majesty the King devoted himself to the study of water development and water resource .....96..... . He firmly believed that people can .....97..... better lives when water problems are .....98..... through the provision of sufficient water .....99..... consumption and farming, .....100..... prevention against floods and water pollution.

- |                    |                |                   |                    |
|--------------------|----------------|-------------------|--------------------|
| 91. 1. indulgent   | 2. intrepid    | 3. harsh          | 4. simple          |
| 92. 1. poverty     | 2. ailment     | 3. grief          | 4. complain        |
| 93. 1. despite     | 2. in case     | 3. in addition to | 4. due to          |
| 94. 1. caused      | 2. contributed | 3. designed       | 4. controlled      |
| 95. 1. pollution   | 2. polluted    | 3. pollute        | 4. pollution's     |
| 96. 1. facility    | 2. manufacture | 3. management     | 4. strategy        |
| 97. 1. lead        | 2. enhance     | 3. facilitate     | 4. extend          |
| 98. 1. certified   | 2. analyzed    | 3. alleviated     | 4. engendered      |
| 99. 1. to          | 2. for         | 3. among          | 4. in              |
| 100. 1. as well as | 2. otherwise   | 3. in that        | 4. on the contrary |