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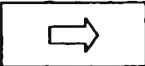
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APPENDICES

Listening Proficiency Test

This listening test will examine how well you understand spoken English. There are four parts. Follow the directions of each part carefully when you answer the questions. You have SIXTY minutes to answer FIFTY questions. Each part will have special directions. Make sure you manage your time efficiently. The time is shown on the upper right corner of the screen.

Part I: In this part of the test, you will hear spoken questions with a picture related to the situation. There are four written answers shown on the computer screen.

You must listen carefully and choose the best answer to each question. You will hear the question only ONCE. When you finish, click  to move on to the next question.

1. What do you think about this dessert?
A. I've been to the Sahara once.
B. It's too sweet for me.
C. I'd like to have it right now.
D. I'll have salad first
2. Tip is attending the meeting this evening, isn't she?
A. She was promoted last month.
B. Everyone must be there.
C. She always stands by me.
D. She pays attention at the meeting.
3. I found the revised report too lengthy.
A. It's in the faculty library.
B. You can ask for a copy from the teacher.
C. I turned the report in already.
D. Those details are too important to be excluded.
4. Could you give me a ride tonight?
A. I can't lend you my motorbike.
B. I didn't bring my car either.
C. I'll come home tonight.
D. I drive very carefully at night.
5. How long have you had a sore throat?
A. Twice a week.
B. Next week.
C. For a week.
D. Very far.

6. How about going to the art exhibition at Jamjuree 8 building?
A. The picture conveys emotions.
B. That painting can tell stories.
C. The sculptures are so life-like.
D. I'd love to, but I have class.
7. I need somebody to find out whether it's malfunctioned again.
A. The copy machine is multi-functioned.
B. Nobody has used the machine lately.
C. I'll contact the repairman immediately.
D. Thank you very much for your advice.
8. Jan is really good at English. It is hard to believe that we are sisters!
A. Yes. Your English is better than Jan.
B. Your English is not that bad.
C. I know Jan and you are sisters.
D. I always believe what Jan says.
9. Do you mind if I order another cup of coffee?
A. Yes. Can you order one for me too?
B. Certainly. We need not to hurry.
C. Of course not. We have plenty of time
D. No thanks. I've had enough today.
10. Well, why don't we change the pension plan?
A. Because we should change plan.
B. We started working on a new plan.
C. The old plan didn't work well.
D. That seems to be a good solution.
11. Kevin needs a ladder. Can you bring it to him?
A. I don't know where the ladder is.
B. We don't have any ladder for him.
C. I can't. I'm busy with my work.
D. Yes, he can reach the top without it.
12. After I had seen the doctor, I stopped coughing.
A. It might be because of the medicine he gave you.
B. So, the cough started after you saw the doctor.
C. You shouldn't stop seeing the doctor.
D. The doctor didn't examine your throat well.
13. Would you rather spend your New Year break abroad or in Thailand?
A. Either would be fine.
B. I would love to.
C. Thailand is beautiful.
D. A long break is better.

14. Do you still miss the weather in your country?

- A. No one.
- B. Not really.**
- C. Nothing.
- D. None.

15. The rent for this apartment is reasonable enough.

- A. Good. When are you moving in?**
- B. If you don't like it, don't rent it.
- C. I know that it's pretty expensive.
- D. A small room is suitable for one person.

Part II: In this part of the test you will hear short spoken excerpts e.g. short announcements, short talks, advertisements, or directions. The questions, which will be shown on the computer screen, will vary. Therefore, you must listen carefully to what you are asked to do. You will listen to the question only ONCE.

When you finish, click



to move on to the next question.

Directions: You are going to hear an announcement spoken at an international airport. Listen and answer questions number 16 and 17 by clicking the best answers.

รูปสนามบิน

Script: Attention passengers. Attention passengers.

This is a final call for Thai Airways Flight 610 to Tokyo, boarding now at Gate 13.
A final call for flight 610, boarding now at Gate 13.

16. At which gate will the passengers traveling to Tokyo wait for their departure?

- A. A picture of gate four
- B. A picture of gate thirteen**
- C. A picture of gate fourteen
- D. A picture of gate thirty

17. What is TRUE about Flight 610?

- A. It's delayed due to heavy rain.
- B. It's the final flight for today.
- C. It's going to take off soon.**
- D. It's a non-smoking flight.

Directions: You are going to hear instructions on how to use a fax machine. Look at the pictures, listen carefully and answer question number 18 by putting the pictures showing the steps of using the machine in the correct order. Click the pictures. Then drag and drop them in the blank frames on your left.

รูปคำตอบทั้ง 4 ภาพ

Script: Here are the instructions on how to use a fax machine. First, place the document face down on to the document tray. Second, adjust the paper guides to fit the document. Third, dial the fax number; then wait for the signal. When you hear the beep, press the START button.

18. Put the pictures in order by dragging the pictures on your right and then dropping them on your left.

Step 1

A picture of a machine with a beeping sound
ภาพเครื่องแฟกซ์พร้อมเสียง

Step 2

A picture of paper faced down on the tray
ภาพกระดาษวางคว่ำหน้า

Step 3

A picture of a finger pressing the start Button
ภาพนิ้วกดปุ่ม start

Step 4

A picture of a person adjusting the guides
ภาพคนปรับที่วางกระดาษ

Directions: You are going to hear an announcement at a theatre. Listen carefully and answer question number 19 by clicking the best answer.

รูปในโรงละคร

Script: Good evening ladies and gentlemen. Welcome to the Bangkok Theatre. In consideration of the cast members and the audience, we would like to ask that you please turn off all electronic devices to avoid any disruption during the performance. At the intermission, you can enjoy coffee and a variety of snacks in the lobby. Thank you again and I hope you enjoy the show.

19. According to the announcement, which sign should be posted at the Bangkok Theatre?
- A. A sign reading 'No drinks allowed'
 - B. A sign reading 'No talking allowed'
 - C. A sign reading 'No mobile phones and beepers'**
 - D. A sign reading 'No smoking'

Directions: You are going to hear a talk about an apartment. Listen carefully and answer questions number 20 and 21 by clicking the best answers.

รูปอพาร์ทเมนต์ตกแต่งเรียบร้อยมองเห็นทะเล

Script: Ok, take a look at this apartment. You can't deny that this apartment has it all: great views of the beach, perfect location and a complete interior makeover. But, the garden is obviously NON-existent. I think the garden which works best for this place is window dressing. Can you imagine...plants hanging down from windows? It'd be an even more perfect place to live!

20. What needs to be done with the apartment?
- A. Decorate the room
 - B. Put up curtains
 - C. Place plants outside the windows**
 - D. Make a path to the beach
21. Which magazine would probably match the content of the talk the best?
- A. A picture of a magazine entitled 'House and Garden'**
 - B. A picture of a magazine entitled 'City Life'
 - C. A picture of a magazine entitled 'Traveling in Thailand'
 - D. A picture of a magazine entitled 'Furniture Design'

Directions: You are going to hear an advertisement concerning a job vacancy. Listen carefully and answer question number 22 by clicking the best answer.

รูปคำตอบทั้ง 4 ข้อ ซึ่งมีประวัติผู้สมัครงานพร้อมรูปถ่าย

Script: Thai Film is looking for an experienced Finance Manager. If you have more than 5 years film finance experience, good communication skills and the ability to work under pressure, you are who we are looking for. The applicants who have related degrees will be called for an interview first. Call zero two five one four two six seven nine now for further details.

22. Who will probably get the job?

A.

Name: Sarapee	Last name: Sorgham
Education: Bachelor of Arts, English	
English major	
Experience: 5 years	
Others: Good command of English	

B.

Name: Sirima Last name: Sitichai
 Education: Diploma in Marketing
 Experience: 4 years
 Others: Computer - Words, Excel

C.

Name: Rena Last name: Kampan
 Education: Bachelor in Finance
 Experience: 4 years
 Others: Interested in movies

D.

Name: Ratana Last name: Sodcheon
 Education: Bachelor in Commerce and
 Accountancy
 Experience: 5 years
 Others: Good interpersonal skills

Directions: You are going to hear a talk concerning a sales report. Listen carefully and answer question number 23 by clicking the best answer.

รูปภาพแสดงยอดขายคอมพิวเตอร์ที่เพิ่มสูงขึ้น

Script: Well, let me report the income from our computer sales for this month. The sales have been increasing continuously from sixteen million baht to sixteen point eight million baht. This is due to our new policy which makes the price more competitive in the computer market.

23. What is the computer sales figure for this month?

- A. sixteen million
- B. sixteen point eight million**
- C. sixty million
- D. sixty point eight million

Directions: You are going to hear a person talking about his job. Listen carefully and answer question number 24 by putting his responsibilities in the correct order. Drag the responsibilities and drop them in the blank frames on your left.

รูปคำตอบ 4 ข้อ

Script: First I have to discuss with the customers what they want to advertise and what their target group of customers is. The types of products and customers must be considered first. Then, I do market research to investigate customers' needs. After that we produce some first drafts of the advertisement. Before we produce the final design, we ask the customers to choose the first drafts they like the most.

24. Put the responsibilities in order by dragging the responsibilities on your right and then dropping them on your left.

1.
2.
3.
4.

- * choose the first drafts
- * identify the target customers
- * produce the final design
- * do the market research

Directions: You are going to hear the weather forecast on the radio. Listen carefully and answer question number 25 by clicking the best answer.

รูปแผนที่ประเทศไทยมีสัญลักษณ์สภาพอากาศเหมือนใน script

Script: DJ: Good morning. Now, it's time for the latest weather forecast.

Announcer: Good morning. It's going to be another nice day for most of us. For people in the southern part of Thailand, today will be a perfect day for outdoor activities. The temperature will reach twenty nine degrees Celsius by mid-afternoon. But for people in Bangkok, don't forget to take your umbrella with you...

25. Which picture matches the weather forecast the best?
- A. Bangkok- rain and the South- rain
 - B. Bangkok- rain and the South- sunny**
 - C. Bangkok- sunny and the South- sunny
 - D. Bangkok- sunny and the South- rain

Directions: You are going to hear a scholar talking about the factors affecting people's color preferences. Listen carefully and answer questions number 26 and 27 by clicking the best answers.

รูปสีร้อน สีเย็น บ้าน และสภาพแวดล้อม

Script: Did you know that color preferences are affected by certain factors such as age and where you live? Adults and babies are attracted to different colors. Babies love bright warm colors such as yellow and red while adults prefer cool colors such as blue and green. Regarding the second factor, where you live, researchers have revealed that a home reflects colors which contrast with those in the environment. For example, if the scenery is dull or brown, people usually decorate their home with bright colors like pink and orange.

26. Which picture will probably attract babies the most?
- A. รูป
 - B. รูป**
 - C. รูป
 - D. รูป

27. According to the talk, which is the right match of the decoration and the scenery?

- A. A bright room with a window overlooking dull scenery
- B. A dark room with a window overlooking dull scenery
- C. A white room with a window overlooking bright scenery
- D. A pink room with a window overlooking bright scenery

Directions: You are going to hear an introduction by a representative from an overseas branch of a company. Listen carefully and answer questions number 28 and 29 by clicking the best answers.

Script: Good afternoon. Before we begin the meeting, I would like to introduce Mr. Wang, a senior sales representative from our Beijing branch. Mr. Wang will firstly report the sales figures of the previous fiscal year in China and provide us with some training. I am sure we have learned before that the Beijing branch has achieved the highest total sales of all the branches in Asia Pacific. Please welcome Mr. Wang.

28. What is true about Mr. Wang?

- A. He will give a talk at the meeting.
- B. He is the chairperson of the company.
- C. He is awarded the best staff.
- D. He is based at the Bangkok branch.

29. The topic of Mr. Wang's talk can be all of the following, EXCEPT...

- A. How to set up a meeting
- B. How to reach the sales target
- C. How to provide after-sales service
- D. How to supervise the sales team

Directions: You are going to hear a DJ talking about a new invention in Argentina. Listen and answer question number 30 by clicking the best answer.

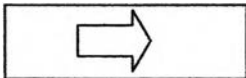
รูปป้ายรถเมล์

Script: Today I read news about a forty-five-year-old Argentinean man whose name is Daniel Nunez. He has just developed a very amazing invention that is "a talking bus stop." His talking bus stop is an electric signpost that receives radio signals from buses when they approach. If a passenger waiting for a bus wants to know which bus is coming and whether it is the bus she is waiting for, she will push the button and the signpost will announce the bus route of the bus that is approaching. This is really a cool idea because we do not have to memorize the number of the bus and its routes. Most importantly, we will never get on the wrong bus.



30. What is the main job of the talking bus stop?
- A. To send radio signals to the buses
 - B. To entertain the waiting passengers
 - C. To give information about the coming buses**
 - D. To warn passengers not to get on a wrong bus

Part III: In this part of the test you will listen to spoken texts. You have to complete the notes given by either typing or choosing the correct answer. You will listen to the questions only ONCE and you are allowed to take notes. When you finish, click



to move on to the next question.

Directions:

Listen to a telephone conversation about an appointment.

You have to write a note to your boss to inform him about the details of the appointment and the apartment.

Listen carefully and TAKE NOTES. Then TYPE the correct answers in the spaces provided to complete questions number 31-33.

Script:

Clerk: Good morning. ABC Property, how can I help you?

Secretary: I'm calling on behalf of my boss. He's looking for an apartment, a one bedroom apartment.

Clerk: Umm, which area is he interested in?

Secretary: Sukumvit.

Clerk: We've got a beautiful one bedroom apartment in Sukumvit Soi 53. It's fully furnished. You can use all our facilities such as the gym and the pool. Oh, and it's close to the sky train.

Secretary: Sounds great. How much is the rent?

Clerk: Twenty five thousand baht a month. This includes only the room and doesn't include the electricity and phone bills. Does he want to take a look at the apartment? I'm sure he'll like it.

Secretary: Yes. How about 10 o'clock this Saturday.

Clerk: I'm sorry. All members of our staff are occupied this coming Saturday. Is Sunday the thirtieth convenient for him?

Secretary: I think so. How about 10 o'clock?

Clerk: Okay, our staff will meet him at the apartment on the thirtieth at 10 o'clock.

Script: Now complete the following form by typing the correct answers.

Date: 26/8/04

To: Mr. Chung

Message:

Mr. Chung, I made an appointment with the staff at the apartment for you.

Details are as follows:

Apartment's name: Sukumvit Exclusive Apartment

Location: Soi Sukumvit 53

Type of room: _____ (31)

Price: 25,000 baht per month

Facilities: gym and _____ (32)

Date of appointment: _____/8/04 (33) (TYPE NUMBER ONLY)

Time of appointment: 10 a.m.

Directions:

Listen to a radio announcement about a workshop.

You have to write a notice to advertise the workshop and provide the details of the workshop.

Listen carefully and TAKE NOTES. Then TYPE the correct answers in the spaces provided to complete questions number 34-37.

Script: The Mor-Chao-Ban Foundation and Thammasat University are co-organizing a workshop on August the 28th to discuss the use of mind management for greater personal and intra-family happiness. The speaker is psychiatrist Sukamol Wipaveepolakul and the venue is the University Auditorium on the fourth floor at Thammasart University. The workshop will run from 9 a.m. to noon and is open to the general public. It's really a great chance to join in because the admission is free of charge. For more information, please call zero two double two six four three nine five. Zero two double two six four three nine five.

Script: Now complete the following form by typing the correct answers.

Topic: Mind Management

Speaker: Sukamol Wipaveepolakul

Place: University Auditorium, 4th floor

Date: 28/08/04

Time (34): _____ - _____ a.m. (TYPE ONE DIGIT NUMBER ONLY)

Admission Fee (35): _____ (TYPE NUMBER ONLY)

Tel (36): (02) _____ (TYPE NUMBER ONLY)

Target group of audience (37): doctors married couples managers

Directions:

Listen to a conversation between two classmates about a trip to the United States of America.

You have to write a letter describing the trip.

Listen carefully and take notes. Then answer questions 38-40 by CHOOSING the correct answers to complete the summary.

Script:

A: What's up!

B: How come you're so early today?

A: I couldn't sleep well. I'm so tired.

B: Oh, yes. You've been to the States. How was your trip?

A: Great. Except that the Customs and Immigration office there was so strict. I was treated badly by two officers. You know...they threw tons of questions at me like where I was going, who I would be staying with, how long I would be there, so on and so forth. But what made me angry was that I was questioned about the contents of my bags several times. Well, do I look like a drug dealer?

B: Of course not.

A: Anyway, The officer who kept asking me about the contents of my luggage referred me to the second officer. He examined my passport suspiciously and asked me questions again and again. I almost burst into tears because I was so angry. Finally, they let me through.

B: You know why they have to be strict? Because of terrorism.

A: I understand your point. But I think it's about the attitude of those officers. Other passengers from Europe were asked only a couple of questions. And they were let through easily.

B: Well, then I think they need some training so that they'll be aware of cultural sensitivity in dealing with international visitors.

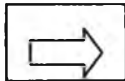
A: I guess you're right. They really need more training so that they'll know how to treat people politely.

Script: The student is writing an e-mail to tell his cousin in Australia about his trip. Choose the appropriate words to summarize the conversation you have just heard.

Dear Joe,

How are you? I came back from the trip to the States last night. I really enjoyed the whole trip, except when I passed through the Customs and Immigration Office. I was repeatedly questioned about the contents of my luggage. And then I was sent to (38) a. another immigration officer b. a policeman c. the second floor d. an investigation room. I felt like I was a criminal. After thoroughly examining my passport, the officer then let me through.

I was so angry because I was treated badly while other European passengers weren't. I think it's because of their (39) a. manner b. security system c. rules d. **attitude** towards the Asian people. Do you know what these people need? Training. They need some training because this certainly is a (40) a. major b. **cultural** c. terrorism d. unsolved issue.

Part IV: In this part of the test you will listen to longer excerpts. The written questions, which are shown on the computer screen, will vary. Therefore, you must listen carefully to what you are asked to do. You will hear the questions only ONCE and you are allowed to take notes. When you finish, click  to move on to the next question.

Directions:

Listen carefully to a conversation between a bank clerk and a customer.

You are allowed to take notes. Pay attention to the details about the process of opening a new account and conducting transactions.

Then answer questions number 41-42.

Script:

Clerk: How can I help you?

Customer: I'd like to open a bank account.

Clerk: Savings or current?

Customer: Savings. I need an ATM card as well.

Clerk: Please fill out this form and sign your name at the bottom. I'll prepare a bank book for you. By the way, to open a bank account with us, you must deposit at least one thousand baht.

Customer: Here's one thousand baht. And do I have to pay a fee for the ATM card?

Clerk: Yes, one hundred baht extra for the ATM card. Please wait a moment. I'll process this for you. (Pause) OK. Your account has been activated, and here's your ATM card. Please sign here. For your pin code, please enter a four digit number on the machine and press the star.

Customer: Enter a four digit number and the star button. OK, done.

Clerk: Now, do it again.

Customer: Alright.

Clerk: Everything is all set. Anything else I can do for you?

Customer: Do I need to come to the bank for all transactions?

Clerk: Not necessary. You can use our electronic transfer services at any ATM for deposits, withdrawals and also transfers.

Customer: Great! And can I update the bank book at other branches? I work in Chonburi. I don't come here often. I mean I rarely come to Bangkok.

Clerk: Of course you can.

Customer: Thank you.

Clerk: You're welcome.

41. What did the clerk tell the customer to do?

- | | |
|-----------------------------|----------------------------|
| a. enter the pin code twice | b. deposit 1,100 baht |
| c. pay for the book bank | d. deposit money at an ATM |

42. Which of the following transactions at an ATM was NOT mentioned by the clerk?

- | | |
|-----------------------|------------------------------|
| a. depositing money | b. withdrawing money |
| c. transferring money | d. paying for electric bills |

Directions:

Listen carefully to a conversation between two friends at a department store.

You are allowed to take notes. Pay attention to the details about the location of different counters and items sold at the store.

Then answer questions 43 - 46 by clicking the best answers.

Script:

A: It's Paula's birthday next week. Let's go to the music section. I wanna buy her some CDs.

B: It's right over there. The music section is in the middle of the store, next to the escalator.

A: Wait! I forgot I gave her a CD last year. This year I'd better get her something different...er...maybe some perfume because she doesn't really like jewelry.

B: How about some clothes? I think she'd like them. Perhaps a t-shirt, a skirt or a pair of shoes?

A: I don't know her size. It won't be convenient for me or her to come back to exchange them.

B: Okay, so let's go to the perfume counter.

A: It's right there, next to the jewelry counter and opposite the escalator.

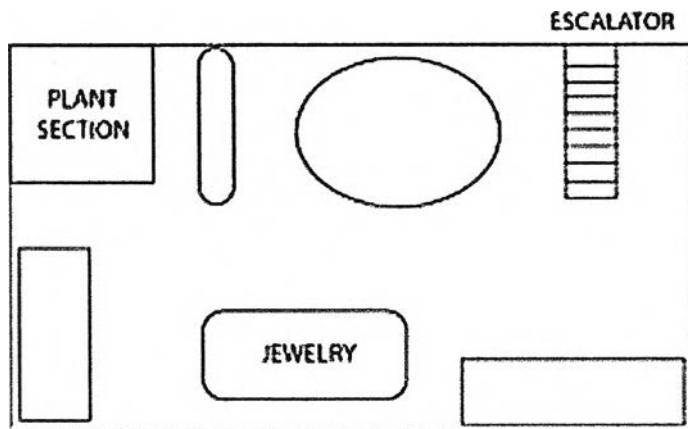
B: Wait! Look! Do you think that vase is pretty? I bet she'd love it.

A: But it's very expensive. Oh, this dish is nice...but I think I like the plate better. It's really hard to decide. Actually, I don't want to spend more than 800 baht.

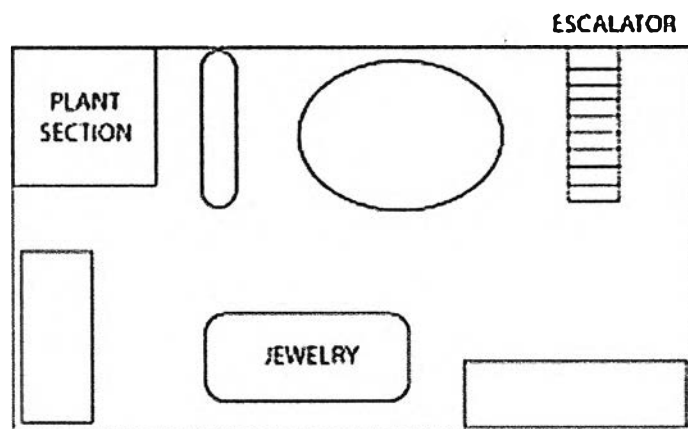
B: Then, you don't want to buy perfume. It usually costs around 2,000 or even more. Well this set of dishes is 560 baht. The vase is 1,200 baht. That's too much. The plates cost 780 baht.

A: Well, the plates are beautiful, but they aren't worth that much. They are too expensive. I think I'll take the dishes. I'm sure she'll love them.

43. Click on the map where the music section is.



44. Click on the map where the perfume counter is.



45. Why didn't she buy some clothes for her friend?

- A. She gave her friend a t-shirt last year.
- B. She thought they were too expensive.
- C. She wasn't sure if they fit her friend.**
- D. She wasn't sure about her friend's style.

46. What did she imply when she said that "The plates aren't worth that much."?

- A. She can't afford them.
- B. They are not useful.
- C. They are not expensive.
- D. She's not going to buy them.**

Directions:

Listen carefully to an interview with an American businessman.

You are allowed to take notes. Pay attention to the details about how an American businessman entertains his clients.

Then answer questions number 47-50 by clicking the best answers.

Script:

A: Where do you usually take your clients for entertainment?

B: Well, I usually take them to dinner first. The place I choose must be a good restaurant where they serve good food and where we can enjoy a good atmosphere. After that I may take them to a bar or a club to have a few drinks. But this is up to them.

A: Do the business people in the United States enjoy drinking alcohol?

B: Actually, not many people do. Especially, during lunchtime, I always avoid alcoholic drinks. Those drinks make me feel sleepy.

A: Have you ever invited clients to your home?

B: I've done that a lot lately. My wife and I cook dinner for them. Sometimes we have a small barbecue party. That is really good fun. For those who come from overseas, I sometimes invite them to spend the weekend at my house. And they really enjoy it.

A: Do you think entertaining clients is important?

B: To me, it is extremely important. A warm welcome can make overseas clients feel more relaxed and feel at home. Often people who come from other countries might be confused or experiencing culture shock. They need someone to show them around. In such situations, I have the opportunity to show them that they are very important and we are really thankful to have them as our customers.

47. Click the place where the businessman usually takes his clients first.

- A. A picture of a bar
- B. A picture of his home
- C. A picture of a restaurant**
- D. A picture of a party (ปาร์ตี้)

48. Does he like drinking alcohol during the day?

- A. No, because he is afraid of getting drunk.
- B. No, because he will feel very sleepy.**
- C. Yes, because he will feel more alert.
- D. Yes, because he has to please his customer.

49. According to the conversation, which of the following activities has he not done with his customers?

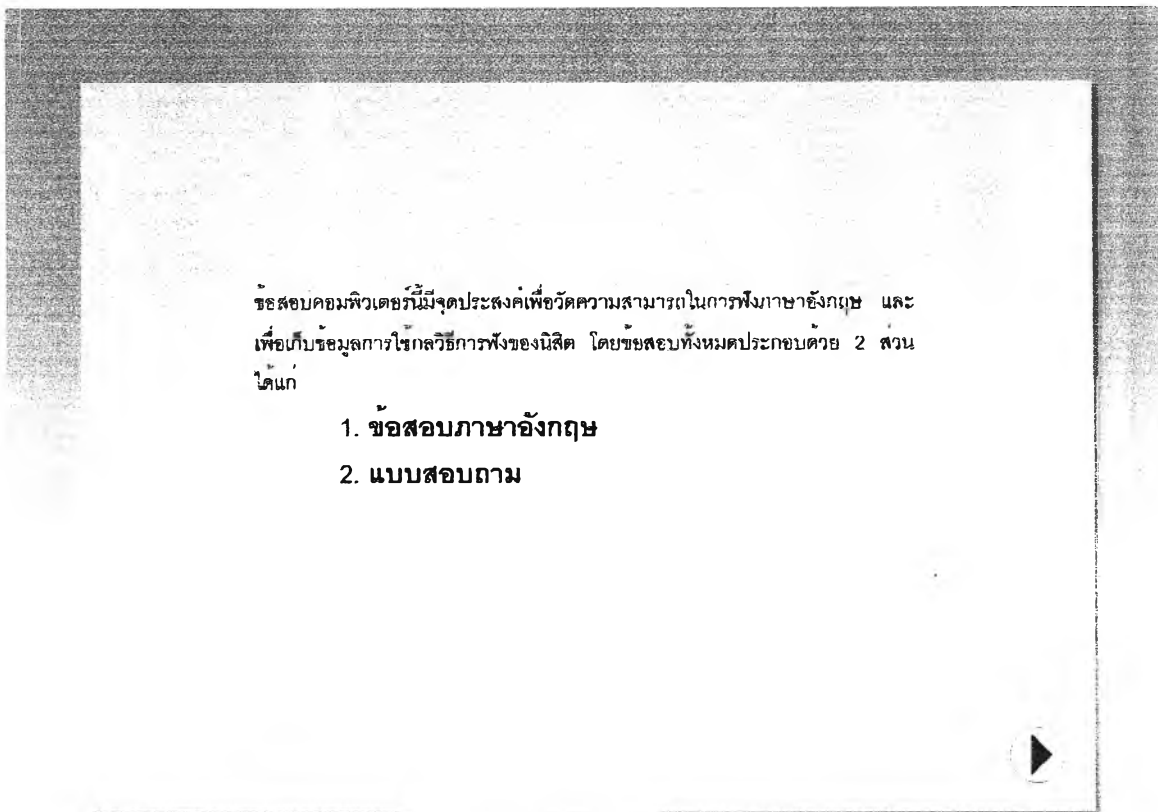
- A. held a barbecue party
- B. had lunch at a restaurant
- C. taken his clients to his home
- D. drunk at a restaurant at noon**

50. According to the interviewee, what can be inferred about the overseas clients?

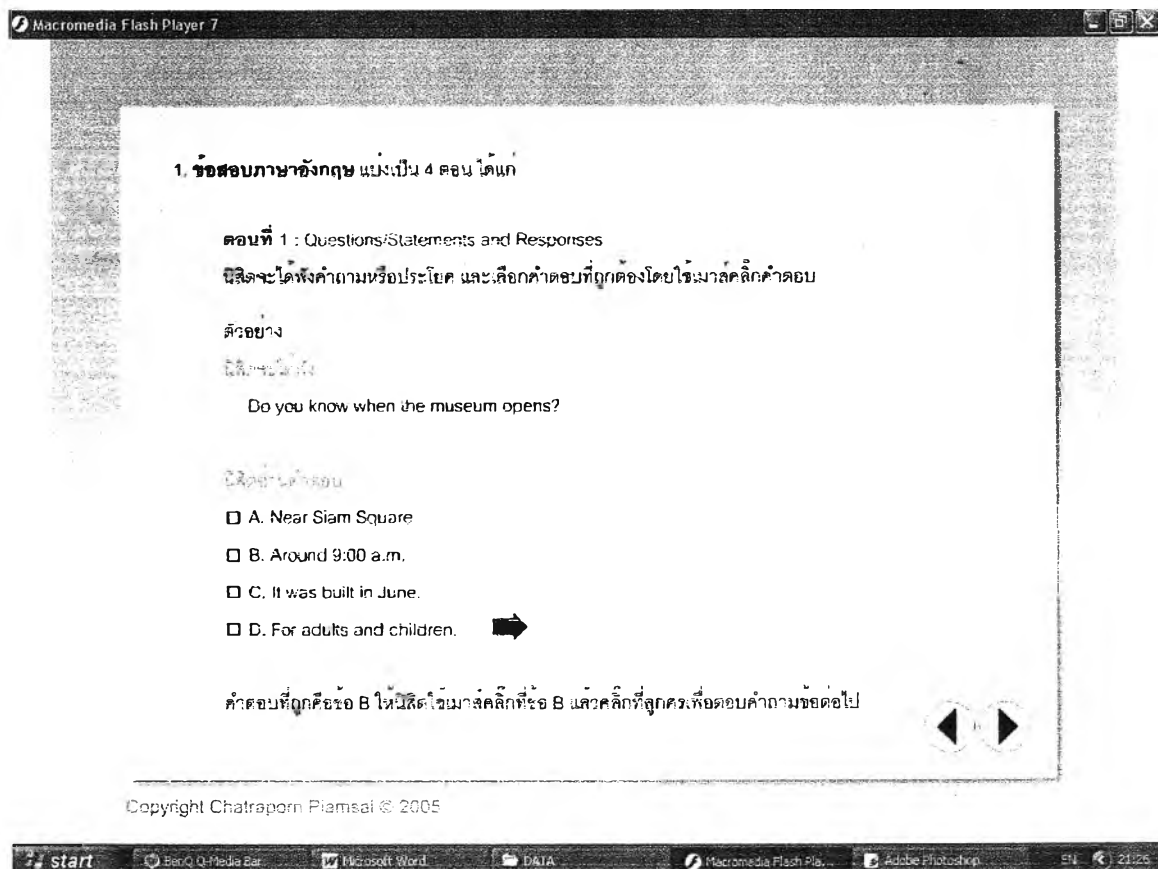
- A. They are used to living in the United States.
- B. They want to be very important people.
- C. They want to thank him for his welcome.
- D. They deserve warm hospitality from him.**

***** End of the Test *****

Appendix B: The EIL CBT Print Screen (Sample Pages)



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Macromedia Flash Player 7

2. แบบสอบถาม

มีลักษณะและเนื้อหาดังต่อไปนี้

1. การวิเคราะห์และหาเหตุผล
 - 1.1 นิสิตตีความหรืออนุมานจากรวมข้อมูลที่ได้อื่น (Inferencing)
 - 1.2 นิสิตสรุปความโดยรวมจากรวมข้อมูลที่ได้อื่น (Concluding)
 - 1.3 นิสิตแปลจากภาษาอังกฤษเป็นภาษาไทย (Translating)
 - 1.4 นิสิตนำภาพหรือคำตอบบนหน้าจอรมาใช้ในการตอบคำถามที่ถูกต้อง (Previewing)
2. การเชื่อมโยงความรู้
 - 2.1 นิสิตนำคำที่ได้อื่นมาประกอบกันให้ได้ใจความ (Recombining)
 - 2.2 นิสิตนำประสบการณ์หรือที่ความรู้เดิมมาใช้ตอบคำถาม (Linking to Prior Knowledge)
 - 2.3 นิสิตนำความรู้ที่เรียนรู้มาใช้ในการตอบคำถาม (Applying Rules)
3. การเรียกขอมูลที่ได้อื่น
 - 3.1 นิสิตทวนประโยคที่ได้ฟังเพื่อให้จำข้อมูลได้ (Repeating)
 - 3.2 นิสิตจดบันทึกสิ่งที่ได้ฟังและนำมาใช้ตอบคำถาม (Note Taking)
4. การวางแผน
 - 4.1 นิสิตวางแผนว่าจะฟังข้อมูลใด (Planning)
5. การสังเกตการณ์และควบคุมการฟัง
 - 5.1 นิสิตประเมินข้อมูลที่ได้ฟังและเลือกรายกวลีที่ฟังที่เหมาะสม (Assessing Situation)
6. การประเมินผล
 - 6.1 นิสิตประเมินความสามารถในการทำข้อสอบของตน (Evaluating)

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start BenQ Q-Media Bar Microsoft Word DATA Macromedia Flash Player Adobe Photoshop EN 21:27

Macromedia Flash Player 7

2. แบบสอบถาม

นิสิตสามารถตอบแบบสอบถามโดยใช้เมาส์คลิกหรือที่แสดงกวีอีในการฟังที่นิตได้ โดยให้ นิสิตเลือกกวีอีที่สำคัญที่สุดที่นิตได้ฟังใน 3 อันดับแรก และต้องเลือกอย่างน้อย 1 ข้อ นิสิตสามารถ เลือกกวีอีในการฟังภายใต้หัวข้อเดียวกันได้ เช่น นิสิตเลือกข้อ 1.1, 1.2 และ 1.3 หรือเลือก ข้อ 1.1, 2.2 และ 6.2 เป็นต้น

แบบสอบถามจะปรากฏหลังจากข้อสอบทุกๆ 5 ข้อ โดยจะปรากฏพร้อมคำถามและคำตอบที่นิตได้ตอบไป ดังตัวอย่างเหมือนหน้าจอดังต่อไปนี้


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Macromedia Flash Player 7

2. แบบสอบถาม

1. Do you know when the museum opens?



A. Near Siam Square
 B. Around 9:00 a.m.
 C. It was built in June.
 D. For adults and children.

1 การวิเคราะห์และหาเหตุผล
 1.1 นิสิตมีความรู้หรือมีความเข้าใจเกี่ยวกับเนื้อหา (Understanding)
 1.2 นิสิตสามารถสรุปใจความสำคัญของเนื้อหาได้ (Concluding)
 1.3 นิสิตสามารถยกตัวอย่างเนื้อหาที่เกี่ยวข้อง (Transferring)
 1.4 นิสิตสามารถวิเคราะห์และหาเหตุผลเกี่ยวกับเนื้อหาที่เกี่ยวข้อง (Evaluating)

2 การเชื่อมโยงความรู้
 2.1 นิสิตสามารถเชื่อมโยงความรู้กับเนื้อหาที่เกี่ยวข้อง (Recombining)
 2.2 นิสิตสามารถเชื่อมโยงความรู้กับเนื้อหาที่เกี่ยวข้อง (Linking)
 2.3 นิสิตมีความรู้เกี่ยวกับเนื้อหาที่เกี่ยวข้อง (Prior Knowledge)

3 การเรียงข้อมูลที่ได้ฟัง
 3.1 นิสิตสามารถเรียงข้อมูลที่ได้ฟัง (Receiving)
 3.2 นิสิตสามารถเรียงข้อมูลที่ได้ฟัง (Note Taking)

4 การวางแผน
 4.1 นิสิตสามารถวางแผน (Planning)

5 การสังเกตการณ์และควบคุมการฟัง
 5.1 นิสิตสามารถสังเกตการณ์และควบคุมการฟัง (Assessing Situation)

6 การประเมินผล
 6.1 นิสิตสามารถประเมินผล (Evaluating)

นิสิตเลือกกรวิธีในการฟังโดยคลิกที่ช่อง
 ที่ให้สัมพันธ์กับตัวเลือกที่ตรงกับข้อ
 เพื่อตอบคำถามหรือถัดไป

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start BenQ Q-Media Bar Microsoft Word DATA Macromedia Flash Player Adobe Photoshop EN 21:29

Macromedia Flash Player 7

Listening Proficiency Test

name :

code :




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start BenQ Q-Media Bar Microsoft Word DATA Macromedia Flash Player Adobe Photoshop EN 21:30

Macromedia Flash Player 7

Part I 0 : 0 : 5

In this part of the test, you will hear spoken questions with a picture related to the situation. There are four written answers shown on the computer screen. You must listen carefully and choose the best answer to each question. You will hear the question only ONCE. When you finish, click  to move on to the next question.


start

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start BenQ O-Media Bar Microsoft Word DATA Macromedia Flash Pla... Adobe Photoshop EN 21:31

Macromedia Flash Player 7

Part I 0 : 1 : 49


6. 

A. The picture conveys emotions.

B. That painting can tell stories.

C. The sculptures are so life-like.

D. I'd love to, but I have class.



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start BenQ O-Media Bar Microsoft Word DATA Macromedia Flash Pla... Adobe Photoshop EN 21:35

Macromedia Flash Player 7

Part I

0 : 3 : 12

6. How about going to the art exhibition at Jamjuree 8 building?



A. The picture conveys emotions.
 B. That painting can tell stories.
 C. The sculptures are so life-like.
 D. I'd love to, but I have class.

เลือกข้อใดที่ตรงกับข้อใดในกระบวนการคิด

1. การวิเคราะห์และหาเหตุผล
 - 1.1 มีผลต่อความที่เชื่อมโยงกันจากข้อมูลที่ไม่ได้เกี่ยวข้อง (Interfering)
 - 1.2 มีผลต่อความที่เชื่อมโยงกันจากข้อมูลที่ได้ขึ้น (Concluding)
 - 1.3 มีผลต่อความสามารถในการแปลภาษา (Translating)
 - 1.4 มีผลต่อความที่ข้อสรุปบนพื้นฐานของข้อมูลในกรณีศึกษาที่ดูน่าเชื่อถือ (Previewing)
2. การเชื่อมโยงความรู้
 - 2.1 มีผลต่อความที่เชื่อมโยงกันจากข้อมูล (Recommending)
 - 2.2 มีผลต่อความสามารถของความรู้ที่เชื่อมโยงกับข้อมูล (Linking to Prior Knowledge)
 - 2.3 มีผลต่อความที่ข้อสรุปใช้กฎเกณฑ์ที่สอดคล้องกัน (Applying Rules)
3. การเรียกข้อมูลมาใช้
 - 3.1 มีผลต่อความที่ข้อสรุปที่ซ้ำซ้อน (Repeating)
 - 3.2 มีผลต่อความที่ข้อสรุปที่ซ้ำซ้อนที่สอดคล้องกัน (Note Taking)
4. การวางแผน
 - 4.1 มีผลต่อความที่ข้อสรุปที่ซ้ำซ้อน (Planning)
5. การตั้งคำถามและการควบคุมการตั้ง
 - 5.1 มีผลต่อความที่ข้อสรุปที่ซ้ำซ้อนที่สอดคล้องกัน (Assessing Situation)
6. การประเมินผล
 - 6.1 มีผลต่อความที่ข้อสรุปที่ซ้ำซ้อน (Evaluating)

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start BenQ Q-Media Bar Microsoft Word Macromedia Flash Player Adobe Photoshop EN 21:01

Macromedia Flash Player 7

Part I

0 : 0 : 14


End of Part 1

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start BenQ Q-Media Bar Microsoft Word Macromedia Flash Player Adobe Photoshop EN 21:07

Macromedia Flash Player 7

Part 2 0 : 0 : 17

In this part of the test you will hear short spoken excerpts e.g. short announcements, short talks, advertisements, or directions. The questions, which will be shown on the computer screen, will vary. Therefore, you must listen carefully to what you are asked to do. You will listen to the question only ONCE. When you finish, click  to move on to the next question. start

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start | BenQ Q-Media Bar | Microsoft Word | Macromedia Flash Pla... | Adobe Photoshop | 21:37

Macromedia Flash Player 7

Part 2 0 : 1 : 32

Directions: You are going to hear a person talking about his job. Listen carefully and answer question number 24 by putting his responsibilities in the correct order. Drag the responsibilities and drop them in the blank frames on your left.

1.	<input type="text"/>	choose the first drafts
2.	<input type="text"/>	identify the target customers
3.	<input type="text"/>	produce the final design
4.	<input type="text"/>	do the market research

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start | BenQ Q-Media Bar | Microsoft Word | Macromedia Flash Pla... | Adobe Photoshop | 21:39

Part 2

0 : 2 : 44

Directions: You are going to hear the weather forecast on the radio. Listen carefully and answer question number 25 by clicking the best answer.



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Part 2

0 : 3 : 16

25. A. BANGKOK  SOUTH 
- B. BANGKOK  SOUTH 
- C. BANGKOK  SOUTH 
- D. BANGKOK  SOUTH 



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Part 2

0 : 3 : 52

24. Put the responsibilities in order by dragging the responsibilities on your right and then dropping them on your left.

- 1
- 2
- 3
- 4

1. การวิเคราะห์และหาเหตุผล
- 1.1 นี้คือข้อความหรือข้อมูลมาจากข้อมูลที่ไม่ได้บอกตรงๆ (Inferencing)
 - 1.2 นี้คือสรุปความโดยรวมจากข้อมูลที่สืบ (Concluding)
 - 1.3 นี้คือแปลจากภาษาอังกฤษเป็นภาษาไทย (Translating)
 - 1.4 นี้คือนำภาพหรือคำอธิบายมาหาจุดมุ่งหมายในการทำความเข้าใจก่อน (Previewing)
2. การเชื่อมโยงความรู้
- 2.1 นี้คือนำคำที่ใกล้เคียงมาประกอบกันเข้าไว้ด้วยกัน (Recombining)
 - 2.2 นี้คือนำประสบการณ์หรือสิ่งที่เรียนรู้ก่อนมาเชื่อมโยงกับความรู้ (Linking to Prior Knowledge)
 - 2.3 นี้คือนำความรู้หรือสิ่งที่รู้ไปใช้กับกรณีใหม่ (Applying Rules)
3. การเรียกข้อมูลที่ได้ฟัง
- 3.1 นี้คือความตั้งใจที่จะฟังเพื่อที่จะหาข้อมูล (Receiving)
 - 3.2 นี้คือจดบันทึกสิ่งที่ได้ฟังและนำมาใส่ลงในสมุดบันทึก (Note Taking)
4. การวางแผน
- 4.1 นี้คือการสมมติว่าสิ่งที่ข้อมูล (Planning)
5. การสังเกตการณ์และควบคุมการฟัง
- 5.1 นี้คือประเมินข้อมูลที่ได้ฟังและเลือกใช้จากวิธีการฟังที่เหมาะสม (Assessing Situation)
6. การประเมินผล
- 6.1 นี้คือประเมินความสามารถในการฟังและประเมิน (Evaluating)



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Part 2

0 : 3 : 52

25. Which picture matches the weather forecast the best

- A. BANGKOK  SOUTH 
- B. BANGKOK  SOUTH 
- C. BANGKOK  SOUTH 
- D. BANGKOK  SOUTH 

1. การวิเคราะห์และหาเหตุผล
- 1.1 นี้คือข้อความหรือข้อมูลมาจากข้อมูลที่ไม่ได้บอกตรงๆ (Inferencing)
 - 1.2 นี้คือสรุปความโดยรวมจากข้อมูลที่สืบ (Concluding)
 - 1.3 นี้คือแปลจากภาษาอังกฤษเป็นภาษาไทย (Translating)
 - 1.4 นี้คือนำภาพหรือคำอธิบายมาหาจุดมุ่งหมายในการทำความเข้าใจก่อน (Previewing)
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 - 2.2 นี้คือนำประสบการณ์หรือสิ่งที่เรียนรู้ก่อนมาเชื่อมโยงกับความรู้ (Linking to Prior Knowledge)
 - 2.3 นี้คือนำความรู้หรือสิ่งที่รู้ไปใช้กับกรณีใหม่ (Applying Rules)
3. การเรียกข้อมูลที่ได้ฟัง
- 3.1 นี้คือความตั้งใจที่จะฟังเพื่อที่จะหาข้อมูล (Receiving)
 - 3.2 นี้คือจดบันทึกสิ่งที่ได้ฟังและนำมาใส่ลงในสมุดบันทึก (Note Taking)
4. การวางแผน
- 4.1 นี้คือการสมมติว่าสิ่งที่ข้อมูล (Planning)
5. การสังเกตการณ์และควบคุมการฟัง
- 5.1 นี้คือประเมินข้อมูลที่ได้ฟังและเลือกใช้จากวิธีการฟังที่เหมาะสม (Assessing Situation)
6. การประเมินผล
- 6.1 นี้คือประเมินความสามารถในการฟังและประเมิน (Evaluating)




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Macromedia Flash Player 7

Part 2

0 : 4 : 6

End of Part 2



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The image shows a screenshot of a Macromedia Flash Player 7 window. The title bar at the top reads 'Macromedia Flash Player 7'. In the top-left corner, there is a box containing the text 'Part 2'. In the top-right corner, a timer displays '0 : 4 : 6'. The main content area is a large white rectangle with the text 'End of Part 2' centered in the middle. A black arrow points to the right in the bottom-right corner of this content area. Below the content area, the text 'Copyright Chatraporn Piamsai © 2005' is displayed.

start

BenQ Q-Media Bar

Microsoft Word

Macromedia Flash Player

Adobe Photoshop

EN 21:44


The image shows a Windows taskbar with several open applications: 'start', 'BenQ Q-Media Bar', 'Microsoft Word', 'Macromedia Flash Player', and 'Adobe Photoshop'. The system tray on the right shows the language 'EN' and the time '21:44'.

Macromedia Flash Player 7

Part 3

0 : 5 : 4

Directions: **Listen to a telephone conversation about an appointment.** You have to write a note to your boss to inform him about the details of the appointment and the apartment. **Listen carefully and TAKE NOTES.** Then **TYPE** the correct answers in the spaces provided to complete questions number 31 - 33.



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The image shows a screenshot of a Macromedia Flash Player 7 window. The title bar at the top reads 'Macromedia Flash Player 7'. In the top-left corner, there is a box containing the text 'Part 3'. In the top-right corner, a timer displays '0 : 5 : 4'. The main content area contains a block of text with bolded words: 'Directions: Listen to a telephone conversation about an appointment. You have to write a note to your boss to inform him about the details of the appointment and the apartment. Listen carefully and TAKE NOTES. Then TYPE the correct answers in the spaces provided to complete questions number 31 - 33.' Below the text is a black and white photograph of a person sitting at a desk, talking on a telephone while looking at a computer monitor. Below the content area, the text 'Copyright Chatraporn Piamsai © 2005' is displayed.

start

BenQ Q-Media Bar

Microsoft Word

Macromedia Flash Player

Adobe Photoshop

EN 21:45

The image shows a Windows taskbar with several open applications: 'start', 'BenQ Q-Media Bar', 'Microsoft Word', 'Macromedia Flash Player', and 'Adobe Photoshop'. The system tray on the right shows the language 'EN' and the time '21:45'.

Macromedia Flash Player 7

Part 3 0 : 6 : 4

Date: 26/8/04
 To: Mr. Chung
 Message:
 Mr. Chung, I made an appointment with the staff at the apartment for you.
 Details are as follows:

Apartment's name: Sukumvit Exclusive Apartment
 Location: Soi Sukumvit 53
 Type of room: (31.) (TYPE small letters ONLY)
 Price: 25,000 baht per month
 Facilities: gym and (32.) (TYPE small letters ONLY)
 Date of appointment: /8/04 (33.) (TYPE NUMBER ONLY)
 Time of appointment: 10 a.m.

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start BenQ Media Bar Microsoft Word Macromedia Flash Player Adobe Photoshop EN 21:46

Macromedia Flash Player 7

Part 3 0 : 7 : 22

Date: 26/8/04
 To: Mr. Chung
 Message:
 Mr. Chung, I made an appointment with the staff at the apartment for you. Details are as follows:

Apartment's name: Sukumvit Exclusive Apartment
 Location: Soi Sukumvit 53
 Type of room: (31.)
 Price: 25,000 baht per month
 Facilities: gym and (32.)
 Date of appointment: /8/04 (33.)
 Time of appointment: 10 a.m.

เลือกคำตอบที่ถูกต้อง

1. การวิเคราะห์และวางแผน

- 1.1 มีระดับความถี่ของบทเรียนจากข้อเท็จจริง (Interfering)
- 1.2 มีลักษณะความถี่ของบทเรียนจากข้อเท็จจริง (Concluding)
- 1.3 มีลักษณะความถี่ของบทเรียนในการวาง (Translating)
- 1.4 มีลักษณะความถี่ของบทเรียนในการวางที่คล้ายกัน (Previewing)

2. การเชื่อมโยงความรู้

- 2.1 มีลักษณะความถี่ของบทเรียนในการเชื่อมโยง (Recombining)
- 2.2 มีลักษณะความถี่ของบทเรียนในการเชื่อมโยงที่คล้ายกัน (Linking to Prior Knowledge)
- 2.3 มีลักษณะความถี่ของบทเรียนในการเชื่อมโยงที่คล้ายกัน (Applying Rules)

3. การเรียกขานที่ได้อีก

- 3.1 มีลักษณะความถี่ของบทเรียนในการเรียกขาน (Repeating)
- 3.2 มีลักษณะความถี่ของบทเรียนในการเรียกขานที่คล้ายกัน (Note Taking)

4. การวางแผน

- 4.1 มีลักษณะความถี่ของบทเรียนในการวางแผน (Planning)

5. การประเมินสถานการณ์และควบคุมการฝึก

- 5.1 มีลักษณะความถี่ของบทเรียนในการประเมินสถานการณ์และควบคุมการฝึก (Assessing Situation)

6. การประเมินผล

- 6.1 มีลักษณะความถี่ของบทเรียนในการประเมินผล (Evaluating)

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start BenQ Media Bar Microsoft Word Macromedia Flash Player Adobe Photoshop EN 21:46

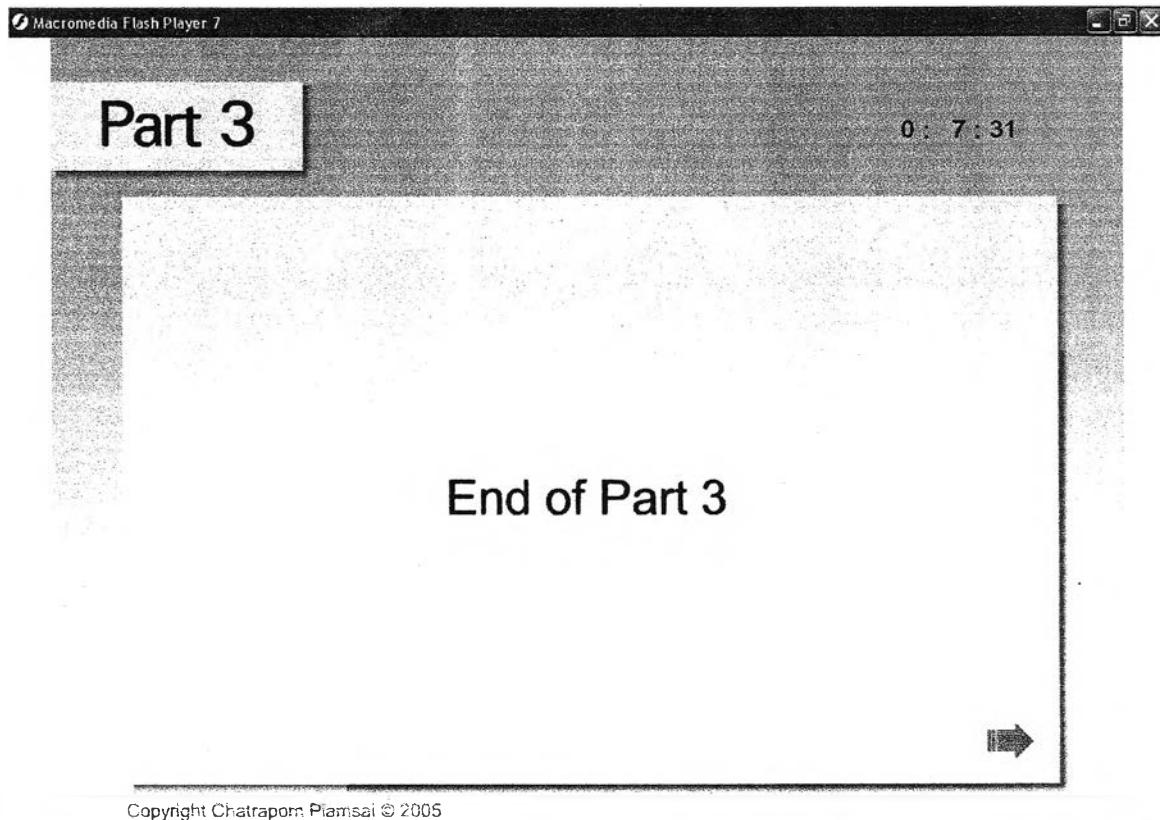
Macromedia Flash Player 7

Part 3

0 : 7 : 31

End of Part 3

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start BenQ Q-Media Bar Microsoft Word Macromedia Flash Pla Adobe Photoshop EN 21:49

Macromedia Flash Player 7

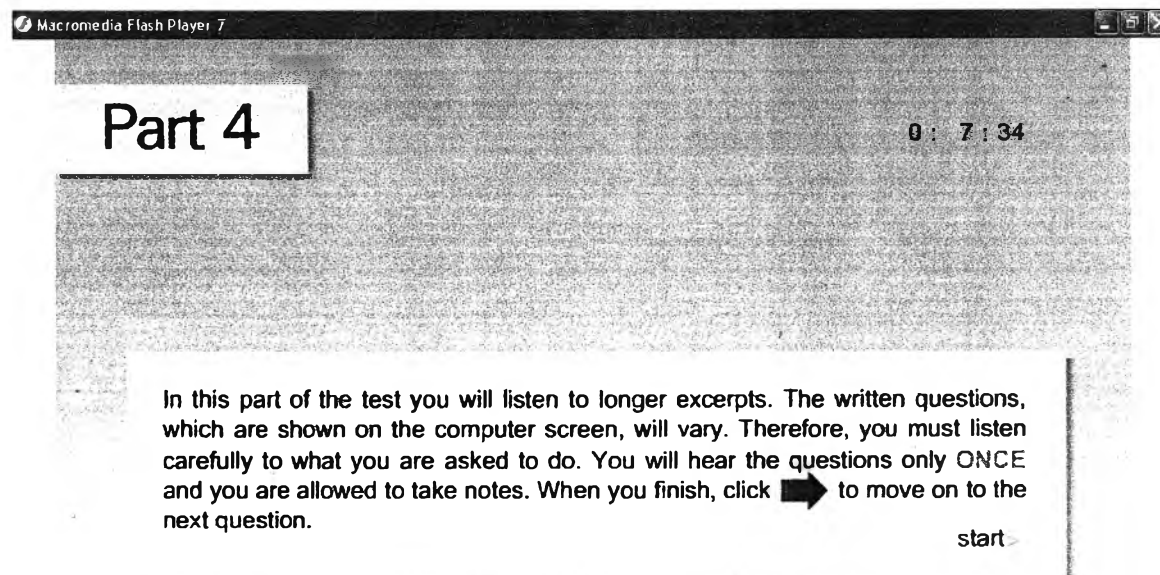
Part 4

0 : 7 : 34

In this part of the test you will listen to longer excerpts. The written questions, which are shown on the computer screen, will vary. Therefore, you must listen carefully to what you are asked to do. You will hear the questions only **ONCE** and you are allowed to take notes. When you finish, click  to move on to the next question.

start >

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start BenQ Q-Media Bar Microsoft Word Macromedia Flash Pla Adobe Photoshop EN 21:50

Part 4

0 : 8 : 32

Directions: Listen carefully to a conversation between two friends at a department store. You are allowed to take notes. Pay attention to the details about the location of different counters and items sold at the store. Then answer questions 43 - 46 by clicking the best answers.

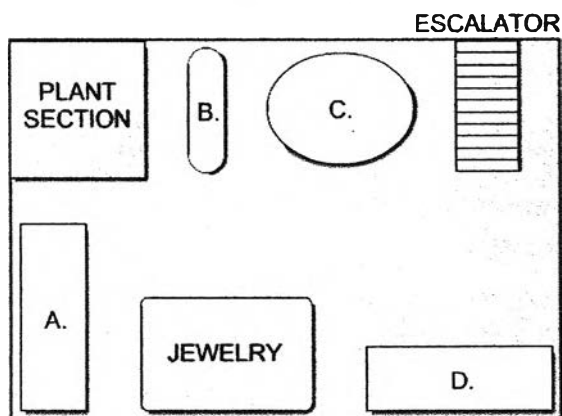


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Part 4

0 : 9 : 12

43.



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Macromedia Flash Player 7

Part 4

0 : 10 : 39

45. A. She gave her friend a t-shirt last year.

B. She thought they were too expensive.

C. She wasn't sure if they fit her friend.

D. She wasn't sure about her friend's style.

➔

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Part 4

0 : 11 : 26

43. Click on the map where the music section is.

43. Click on the map where the music section is.

ESCALATOR

PLANT SECTION

B.

C.

A.

JEWELRY

D.

1. การวิเคราะห์และตีความ

- 1.1 มีผลต่อความเข้าใจของบทเรียน (Interpreting)
- 1.2 มีผลต่อเป้าหมายการเรียนรู้ (Concluding)
- 1.3 มีผลต่อภาษาที่ใช้ในบทเรียน (Translating)
- 1.4 มีผลต่อวิธีการสอนบทเรียน (Previewing)

2. การเชื่อมโยงความรู้

- 2.1 มีผลต่อคำอธิบายของบทเรียน (Recomming)
- 2.2 มีผลต่อประสบการณ์ที่เชื่อมโยงกับความรู้ (Linking to Prior Knowledge)
- 2.3 มีผลต่อการใช้กฎเกณฑ์ของบทเรียน (Applying Rules)

3. การเลือกข้อมูลที่ใช่

- 3.1 มีผลต่อวิธีการที่เลือก (Repeating)
- 3.2 มีผลต่อวิธีการที่เลือก (Note Taking)

4. การวางแผน

- 4.1 มีผลต่อวิธีการที่เลือก (Planning)

5. การสังเกตการณ์และควบคุมการฟัง

- 5.1 มีผลต่อวิธีการที่เลือก (Assessing Situations)

6. การประเมินผล

- 6.1 มีผลต่อวิธีการที่เลือก (Evaluating)

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Test Validation Form

Construct Validation

Part I (Questions and Responses/20 items)

Items	Listening Skills	Comments
1	- knowing or guessing the meaning of vocabulary (dessert) - able to distinguish words that have similar sounds (desert VS dessert)	_____ Yes _____ No _____ _____
2	- making inferences from the verbal input where the information is not obvious	_____ Yes _____ No _____ _____
3	- understanding syntactic structure of a causative verb (to have someone do something)	_____ Yes _____ No _____ _____
4	- understanding syntactic structure (tag question)	_____ Yes _____ No _____ _____
5	- making inferences from the verbal input where the information is not obvious - understanding syntactic structure (found something + adj.)	_____ Yes _____ No _____ _____
6	- knowing the meaning of vocabulary (give a ride)	_____ Yes _____ No _____ _____
7	- understanding syntactic structure of the sentence (How long...?)	_____ Yes _____ No _____ _____
8	- determining the speaker's intention towards the topic where obvious from the text (How about ...?) - knowing the meaning and the function of "How about...?"	_____ Yes _____ No _____ _____
9	- guessing the meaning of vocabulary (demand, fell, dramatically)	_____ Yes _____ No _____ _____
10	- determining speaker's intentions towards the topic where obvious from the text (I need somebody to...) - knowing the meaning of vocabulary (find out, malfunction)	_____ Yes _____ No _____ _____
11	- making inferences from the verbal input where the information is not obvious	_____ Yes _____ No _____ _____

12	- determining speaker's intentions towards the topic where obvious from the text - understanding syntactic structure of the sentence (Do you mind if ...)	_____ Yes _____ No _____ _____
13	- understanding the syntactic structure of the sentence (Do you know whether...?) - able to distinguish whether VS weather	_____ Yes _____ No _____ _____
14	- determining speaker's intentions towards the topic where obvious from the text (Why don't we...?) (making suggestion)	_____ Yes _____ No _____ _____
15	- knowing the meaning of vocabulary (ladder) - able to distinguish words that have similar sounds (ladder VS letter)	_____ Yes _____ No _____ _____
16	- understanding grammatical cohesion (After...)	_____ Yes _____ No _____ _____
17	- knowing the meaning of vocabulary (either) - understanding syntactic structure of the sentence (Would you rather ...?)	_____ Yes _____ No _____ _____
18	- understanding syntactic structure of the sentence (Do you still...?)	_____ Yes _____ No _____ _____
19	- knowing the meaning of vocabulary (reasonable) - determining speaker's attitudes towards the topic where obvious from the text	_____ Yes _____ No _____ _____
20	- knowing the meaning of vocabulary (launch) - knowing the meaning of the sentence (Where...?)	_____ Yes _____ No _____ _____

Part II (Short excerpts/ 20 items)

Items	Listening Skills	Comments
21	- listening for specific details - distinguishing similar sounds (thirty and thirteen)	_____ Yes _____ No _____ _____
22	- listening for specific details - understanding meaning of vocabulary (final call, depart)	_____ Yes _____ No _____ _____ _____

23	<ul style="list-style-type: none"> - listening for details - knowing the meaning of vocabulary (face down, dial, signal) - understanding grammatical cohesion and references (first, second, then) 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p> <p>_____</p>
24	<ul style="list-style-type: none"> - listening for detail - guessing the meaning of vocabulary (zip code, tied, tightly, string) 	<p>_____ Yes _____ No</p> <p>_____</p>
25	<ul style="list-style-type: none"> - making inferences from the verbal input where the information is not obvious 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p>
26	<ul style="list-style-type: none"> - listening for main idea - knowing the meaning of vocabulary (electronic devices) 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p>
27	<ul style="list-style-type: none"> - listening for details - knowing the meaning of vocabulary (non-existent, window dressing) 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p> <p>_____</p>
28	<ul style="list-style-type: none"> - making inferences from the verbal input where the information is not obvious 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p>
29	<ul style="list-style-type: none"> - listening for details - knowing the meaning of vocabulary (finance experience, communication skills, work under pressure) 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p>
30	<ul style="list-style-type: none"> - listening for specific details - understanding syntactic structure of the sentence (from...to...) - knowing the meaning of vocabulary (increasing continuously) - able to distinguish similar sounds (sixteen and sixty) 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
31	<ul style="list-style-type: none"> - listening for details - knowing the meaning of vocabulary (target group, rough) - understanding grammatical cohesion and references (firstly, then, after that, before) 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p> <p>_____</p>
32	<ul style="list-style-type: none"> - listening for specific details - understanding grammatical cohesion and references (But, for people...) 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p>
33	<ul style="list-style-type: none"> - making inferences from the verbal input where the information is not obvious - knowing the meaning of vocabulary (slim, foldable, pen-size, download) 	<p>_____ Yes _____ No</p> <p>_____</p> <p>_____</p> <p>_____</p>

34	- listening for specific details - making inferences from the verbal input where the information is not obvious - knowing the meaning of vocabulary (reflect, attracted)	____ Yes ____ No _____ _____ _____
35	- listening for specific details - knowing the meaning of vocabulary (contrast, dull, bright)	____ Yes ____ No _____ _____
36	- listening for main idea - knowing the meaning of vocabulary (representative, sales figures, achieve) - determine speaker's intention towards the topic where obvious from the text (I would like to introduce...)	____ Yes ____ No _____ _____ _____
37	- listening for main idea - making inferences from the verbal input where the information is not obvious	____ Yes ____ No _____ _____
38	- listening for details - knowing the meaning of vocabulary (lie, bend, flat, exhale, lift, inhale, palms) - understanding grammatical cohesion and references (firstly, secondly, thirdly, lastly)	____ Yes ____ No _____ _____ _____
39	- listening for main idea - knowing the meaning of vocabulary (electric sign posts)	____ Yes ____ No _____
40	- determining speaker's attitude towards the topic where obvious from the text - knowing the meaning of vocabulary (a cool idea)	____ Yes ____ No _____ _____

Part III (Note taking/ 15 items)

Items	Listening Skills	Comments
41	- listening for specific details - knowing the meaning of vocabulary (location) - able to choose relevant key points from the text to complete the note	____ Yes ____ No _____ _____
42	- listening for specific details - able to choose relevant key points from the text to complete the note - knowing the meaning of vocabulary (type of room, studio)	____ Yes ____ No _____ _____ _____

43	<ul style="list-style-type: none"> - listening for specific details - able to choose relevant key points from the text to complete the note 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>
44	<ul style="list-style-type: none"> - listening for specific details - able to choose relevant key points from the text to complete the note - knowing the meaning of vocabulary (facilities) 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>
45	<ul style="list-style-type: none"> - listening for specific details - able to choose relevant key points from the text to complete the note - knowing the meaning of the vocabulary (thirtieth) 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>
46	<ul style="list-style-type: none"> - listening for specific details - knowing the meaning of vocabulary (discuss) - able to choose relevant key points from the text to complete the note 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>
47	<ul style="list-style-type: none"> - listening for specific details - able to choose relevant key points from the text to complete the note 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>
48	<ul style="list-style-type: none"> - listening for specific details - able to distinguish similar vocabulary (physiologist, psychiatrist, physician, physicist) - able to choose relevant key points from the text to complete the note 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>
49	<ul style="list-style-type: none"> - listening for specific details - knowing the meaning of vocabulary (free of charge) - able to choose relevant key points from the text to complete the note 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>
50	<ul style="list-style-type: none"> - making inferences from the input where the information is not obvious - able to choose relevant key points from the text to complete the note 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>
51	<ul style="list-style-type: none"> - listening for specific details - able to extract salient points to summarize the text - knowing the meaning of vocabulary (repeatedly, kept asking, several times) 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>
52	<ul style="list-style-type: none"> - listening for specific details - able to extract salient points to summarize the text - knowing the meaning of vocabulary (refer me to) 	<p style="text-align: center;">_____ Yes _____ No</p> <hr/> <hr/>

53	- listening for specific details - able to extract salient points to summarize the text	____ Yes ____ No _____ _____
54	- listening for specific details - able to extract salient points to summarize the text - knowing the meaning of vocabulary (manner, attitude)	____ Yes ____ No _____ _____
55	- listening for specific details - knowing the meaning of vocabulary (cultural issue) - able to extract salient points to summarize the text	____ Yes ____ No _____ _____

Part IV (Long excerpts and conversations/ 15 items)

Items	Listening Skills	Comments
56	- listening for details - knowing the meaning of vocabulary (deposit, savings, fee, proceed)	____ Yes ____ No _____ _____
57	- listening for details	____ Yes ____ No _____ _____
58	- listening for details	____ Yes ____ No _____ _____
59	- listening for details - knowing the meaning of vocabulary (deposits, withdrawals, transfers)	____ Yes ____ No _____ _____
60	- making inferences from the verbal input where the information is not obvious	____ Yes ____ No _____ _____
61	- listening for details - knowing the meaning of vocabulary in the middle, next to	____ Yes ____ No _____ _____
62	- listening for details - knowing the meaning of vocabulary in the middle, next to	____ Yes ____ No _____ _____
63	- listening for details - knowing the meaning of vocabulary in the middle, next to	____ Yes ____ No _____ _____
64	- listening for specific details	____ Yes ____ No _____ _____
65	- making inferences from the verbal input where the information is not obvious - knowing the meaning of vocabulary (worth)	____ Yes ____ No _____ _____

66	- listening for details - understanding grammatical cohesion (first)	_____ Yes _____ No _____ _____
67	- listening for details - knowing the meaning of vocabulary (avoid)	_____ Yes _____ No _____ _____
68	- listening for details - determining speaker's attitude towards the topic where obvious from the text	_____ Yes _____ No _____ _____
69	- listening for details	_____ Yes _____ No _____ _____
70	- making inferences from the verbal input where the information is not obvious	_____ Yes _____ No _____ _____

Content Validation

1. The content of the test reflects the objectives of the test.

_____ Yes

_____ No

Comments: _____

2.. The test is appropriate for assessing the listening ability of fourth year Commerce and Accountancy students.

_____ Yes

_____ No

Comments: _____

3. The content of the test covers various setting and situations found in every day life and at work as suggested by the TOEIC test (see the table of content below).

- Corporate Development: research, product development
- Dining out: business and informal lunches, banquets, receptions, restaurant reservations
- Entertainment: cinema, theater, music, art, exhibitions, museums, media
- Finance and Budgeting: banking, investments, taxes, accounting, billing
- General Business: contracts
- Health: medical insurance, visiting doctors, dentists, clinics, hospitals

- Housing/Corporate Property: construction, specifications, buying and renting, electric and gas services
- Manufacturing: assembly lines, plant management, quality control
- Offices: board meetings, committees, letters, memoranda, telephone, fax and e-mail messages, office equipment and furniture, office procedures
- Personnel: recruiting, hiring, retiring, salaries, promotions, job applications, job advertisements, pensions, awards
- Purchasing: shopping, ordering supplies, shipping, invoices
- Technical Areas: electronics, technology, computers, laboratories and related equipment, technical specifications
- Travel: trains, airplanes, taxis, buses, ships, ferries, tickets, schedules, stations and airport announcement, car rentals, hotels, reservations, delays and cancellations
- Social topic: weather

_____Yes

_____No

Comments: _____

4. The language used in the test is appropriate for fourth year students.

_____Yes

_____No

Comments: _____

5. The time allotment is appropriate.

_____Yes

_____No

Comments: _____

6. Please choose the best questions that should be kept in each, and write the numbers of the questions below.

Part I Select 15 best items	Part II Select 15 items	Part III Select 10 items (2 talks)	Part IV Select 10 items (2 conversations)
List the numbers below: _____ _____ _____	List the numbers below: _____ _____ _____	List the numbers below: _____ _____ _____	List the numbers below: _____ _____ _____

Appendix D: Topic Validation Form

Topic Validation Form

Please give your comments concerning the topic of each test item.

Items	Topics	Comments
1	Dining out: restaurant, lunches or dinners	____ Yes ____ No _____
2	General topics: everyday situations	____ Yes ____ No _____
3	Offices	____ Yes ____ No _____
4	Offices	____ Yes ____ No _____
5	Offices	____ Yes ____ No _____
6	General topics: Requesting	____ Yes ____ No _____
7	Health	____ Yes ____ No _____
8	Entertainment	____ Yes ____ No _____
9	Purchasing: demand and supplies	____ Yes ____ No _____
10	Technical areas	____ Yes ____ No _____
11	General topics: everyday situations	____ Yes ____ No _____
12	Dining out: restaurants	____ Yes ____ No _____
13	General business: contracts	____ Yes ____ No _____
14	Personnel: pension plan	____ Yes ____ No _____
15	Housing: construction	____ Yes ____ No _____
16	Health	____ Yes ____ No _____
17	General topics: socializing	____ Yes ____ No _____

Items	Topics	Comments	
19	Housing: renting	___ Yes	___ No
20	Personnel: advertising	___ Yes	___ No
21	Travel	___ Yes	___ No
22	Travel	___ Yes	___ No
23	Technical areas: equipment	___ Yes	___ No
24	General topics: post office	___ Yes	___ No
25	General topics: post office	___ Yes	___ No
26	Entertainment	___ Yes	___ No
27	Housing	___ Yes	___ No
28	Housing	___ Yes	___ No
29	Personnel	___ Yes	___ No
30	Finance and budgeting: sales figures	___ Yes	___ No
31	Corporate development: product development	___ Yes	___ No
32	General topics: weather forecast	___ Yes	___ No
33	Technical areas	___ Yes	___ No
34	General topics: colors	___ Yes	___ No
35	General topics: colors	___ Yes	___ No
36	General topics: colors	___ Yes	___ No
37	Offices	___ Yes	___ No

Items	Topics	Comments	
38	Health	___ Yes	___ No
39	Travel: buses	___ Yes	___ No
40	Travel: buses	___ Yes	___ No
41	Housing: renting	___ Yes	___ No
42	Housing: renting	___ Yes	___ No
43	Housing: renting	___ Yes	___ No
44	Housing: renting	___ Yes	___ No
45	Housing: renting	___ Yes	___ No
46	General topics: workshop	___ Yes	___ No
47	General topics: workshop	___ Yes	___ No
48	General topics: workshop	___ Yes	___ No
49	General topics: workshop	___ Yes	___ No
50	General topics: workshop	___ Yes	___ No
51	Travel	___ Yes	___ No
52	Travel	___ Yes	___ No
53	Travel	___ Yes	___ No
54	Travel	___ Yes	___ No
55	Travel	___ Yes	___ No

Items	Topics	Comments	
56	Finance and Budgeting: banking	___ Yes	___ No _____
57	Finance and Budgeting: banking	___ Yes	___ No _____
58	Finance and Budgeting: banking	___ Yes	___ No _____
59	Finance and Budgeting: banking	___ Yes	___ No _____
60	Finance and Budgeting: banking	___ Yes	___ No _____
61	Purchasing: shopping	___ Yes	___ No _____
62	Finance and Budgeting: banking	___ Yes	___ No _____
63	Finance and Budgeting: banking	___ Yes	___ No _____
64	Finance and Budgeting: banking	___ Yes	___ No _____
65	Finance and Budgeting: banking	___ Yes	___ No _____
66	Dinning out	___ Yes	___ No _____
67	Dinning out	___ Yes	___ No _____
68	Dinning out	___ Yes	___ No _____
69	Dinning out	___ Yes	___ No _____
70	Dinning out	___ Yes	___ No _____

Appendix E: Evaluation Form for the Computer-based Listening Test Software

Evaluation of computer-based listening test software

Evaluator: _____

Software Title: _____

Date: ___/___/___

Please indicate your opinion after each statement by putting an "X" in the box that best indicates the extent to which you agree or disagree with the statement. Thank you very much for your assistance.

	1 Strongly Disagree ←	2	3	4	5 Strongly Agree →
1. The objectives of the test are clearly defined.					
2. The introduction to the test provided before the test is helpful.					
3. The directions are clear.					
4. The language use is consistent with the level of the target group of audience (Senior students from the Faculty of Commerce and Accountancy).					
5. The program's controls are easy to find.					
6. The program's controls are easy to use.					
7. The learner can easily navigate from one screen to another.					
8. Completed sections are indicated.					
9. The sequence of the test is appropriate.					
10. The screen display is aesthetic.					
11. The surface features maintain attention to important information.					
12. The pictures are used appropriately.					
13. The sound is used appropriately.					
14. The text layout is attractive.					
15. The text is easy to read.					
16. Space length (provided for type-in answers in Part III) is appropriate.					

	1 Strongly Disagree ←	2	3	4	5 Strongly Agree →
17. The program helps decrease anxiety.					
18. There are a variety of interactions.					
19. The program makes the learner feel lost of frustrated.					
20. The program is free of bugs and errors.					
21. The program is free of 'language' errors.					
22. The program avoids any unnecessary delays.					
23. The program is difficult to crash.					
24. Accidental termination is avoided.					
25. It is a creative use of computer.					
26. The program holds student attention, and keeps students on task.					
27. The students' records and data are collected correctly.					

Additional Comments:

--Thank you--

ความคิดเห็นของท่านที่มีต่อข้อสอบ	1 เห็นด้วย น้อย ที่สุด ←	2	3	4	5 เห็นด้วย มาก ที่สุด →
21. ข้อสอบชุดนี้สอดคล้องกับจุดประสงค์ที่ได้กำหนดไว้					
22. ข้อสอบชุดนี้ครอบคลุมสถานการณ์ส่วนใหญ่ที่ท่านจะได้พบในชีวิตประจำวัน และในการทำงาน					
23. ข้อสอบชุดนี้ครอบคลุมสถานการณ์ส่วนใหญ่ที่ข้อสอบ TOEIC นำเสนอ (ดูตาราง 1)					
24. รูปแบบของแบบสอบถามเกี่ยวกับกลวิธีในการฟังที่ท่านใช้เข้าใจง่าย					
25. การออกแบบแบบสอบถามเกี่ยวกับกลวิธีในการฟังไม่เป็นอุปสรรคต่อการทำข้อสอบฟังของท่าน					
26. ข้อสอบชุดนี้สามารถวัดการใช้กลวิธีในการฟังส่วนใหญ่ที่กำหนดไว้ในงานวิจัยได้ (ดูตาราง 2 และ 3)					
27. ท่านคิดว่าการเลือกกลวิธีในการฟังที่สำคัญที่สุดที่ท่านใช้ได้มากที่สุด 3 ข้อนั้นเพียงพอต่อความต้องการของท่าน					

ตาราง 1

- Corporate Development: research, product development
- Dining out: business and informal lunches, banquets, receptions, restaurant reservations
- Entertainment: cinema, theater, music, art, exhibitions, museums, media
- Finance and Budgeting: banking, investments, taxes, accounting, billing
- General Business: contracts
- Health: medical insurance, visiting doctors, dentists, clinics, hospitals
- Housing/Corporate Property: construction, specifications, buying and renting, electric and gas services
- Manufacturing: assembly lines, plant management, quality control
- Offices: board meetings, committees, letters, memoranda, telephone, fax and e-mail messages, office equipment and furniture, office procedures
- Personnel: recruiting, hiring, retiring, salaries, promotions, job applications, job advertisements, pensions, awards
- Purchasing: shopping, ordering supplies, shipping, invoices
- Technical Areas: electronics, technology, computers, laboratories and related equipment, technical specifications
- Travel: trains, airplanes, taxis, buses, ships, ferries, tickets, schedules, stations and airport announcement, car rentals, hotels, reservations, delays and cancellations
- Social topic: weather

ตาราง 2

Cognitive Strategies**1. Analyzing and reasoning processes** (การวิเคราะห์และหาเหตุผล)

1.1. analyzing contrastively (เปรียบเทียบคำที่คล้ายกันหรือมีเสียงคล้ายกันในภาษาอังกฤษ หรือเปรียบเทียบองค์ประกอบทางภาษาระหว่างภาษาอังกฤษและภาษาไทย): distinguishing what is similar or different between or among language elements. It can be comparing between the language elements in L1 and L2

1.2 inferencing (อนุมานหรือสรุปจากข้อมูลที่ไม่ได้บอกตรงๆ): concluding from the context, where the information is not obvious

1.3 making generalization (สรุปและตั้งสมมุติฐานจากข้อมูลที่ได้ฟัง): concluding from the context, where the information is obvious. This includes generalization and hypothesis formation by using the context e.g. organization, tones, etc.

1.4 translating (แปลจากภาษาอังกฤษเป็นภาษาไทย): translating what they hear in L2 to their L1

1.5 previewing (ดูจากภาพหรือคำตอบที่ปรากฏบนหน้าจอ): using pictures or answer choices to predict the answers

2. Knowledge associating processes (การเชื่อมโยงกับความรู้)

2.1 recombining (นำคำที่ได้ยินมาเรียบเรียงเพื่อให้สื่อความหมาย): recombining meaningful phrases, patterns or small chunks of L2 that they know and making certain semantic connections between or among elements

2.2 linking with prior knowledge (ใช้พื้นความรู้เดิมหรือประสบการณ์): linking to their past experience or their background knowledge concerning the topic they hear

2.3 applying the rules (ใช้กฎไวยากรณ์ที่เจอเรียน): using the rules that they have learned or mastered

3. Information retrieving processes (การดึงข้อมูล)

3.1 repeating (พูดซ้ำหรือทวนประโยคที่ได้ฟังเพื่อให้อำได้): repeating or imitating the input they hear so that they can remember what is said

3.2 summarizing (สรุปถึงที่ได้ยินโดยใช้วิธีต่างๆ เช่นสรุปในใจ สรุปโดยการเขียน สรุปโดยการพูด): summarizing the input through written, oral or even mental

3.3 taking notes (จดบันทึกสิ่งที่ได้ฟัง): taking notes so that the information is noted down and can be retrieved

Appendix G: Item Analysis of the EIL CBT (Before Revision)

Item Analysis of the EIL CBT

Item No.	Difficulty Index (p) (IDiff)	Discrimination Index (d) (IDisc)	Biserial (RBIS)
1	.765	.556	.550
2	1.000	.000	.000
3	.294	.000	.085
4	.176	.444	1.555
5	.382	.444	.410
6	.412	.667	.855
7	.824	.444	.453
8	.559	.667	.692
9	.882	-.111	-.142
10	.588	.111	.096
11	.441	.444	.416
12	.412	.778	.976
13	.176	-.222	-.264
14	.206	.222	.273
15	.412	.333	.321
16	.235	.444	.434
17	.412	.556	.751
18	.647	.556	.557
19	.500	.556	.570
20	.147	-.111	.021
21	.559	.333	.250
22	.500	.000	.072
23	.545	.552	.493*
24	.353	.222	.169
25	.971	.111	.141

Item Analysis of the EIL CBT

Item No.	Difficulty Index (p) (IDiff)	Discrimination Index (d) (IDisc)	Biserial (RBIS)
26	.559	.556	.646
27	.618	.556	.681
28	.618	.333	.494
29	.912	.222	.195
30	.618	.667	.650
31	.667	.824	.294*
32	.735	.444	.474
33	.500	.000	-.052
34	.882	.333	.317
35	.353	.556	1.008
36	.765	.111	.258
37	.674	.556	.608
38	.823	.287	.209*
39	.441	.667	.633
40	.971	.000	-.015
41	.823	-.049	-.213*
42	.505	.702	.586*
43	.794	.133	.196*
44	.756	.337	.422*
45	.323	.410	.366*
46	.294	.462	.428*
47	.838	.094	.129*
48	.717	.557	.552*
49	.767	.426	.453*
50	.576	.221	.230*
51	.176	.111	.122
52	.588	.444	.456

Item Analysis of the EIL CBT

Item No.	Difficulty Index (p) (IDiff)	Discrimination Index (d) (IDisc)	Biserial (R_{BIS})
53	.265	.111	.124
54	.794	.444	.447
55	.441	.444	.437
56	.971	.000	-.035
57	.941	.111	.126
58	.824	.222	.277
59	.765	.556	.467
60	.676	.000	.046
61	.735	.444	.407
62	.206	.333	.286
63	.765	.111	.205
64	.353	.356	.193*
65	.206	.333	.290
66	.853	.556	.536
67	.824	.222	.204
68	.794	.111	.063
69	.706	.667	.576
70	.588	.667	.670

* Point Biserial Values (R_{pb})

Appendix H: Item Analysis of the EIL CBT (After Revision)

Item Analysis of the EIL CBT

Item No.	Difficulty Index (p) (IDiff)	Discrimination Index (d) (IDisc)	Biserial (R_{BIS})
1.	.788	.231	.392
2.	.293	.538	.585
3.	.303	.346	.310
4.	.525	.769	.739
5.	.949	.038	.254
6.	.566	.846	.879
7.	.495	.577	.554
8.	.556	.423	.434
9.	.535	.654	.655
10.	.273	.308	.382
11.	.576	.423	.416
12.	.455	.500	.541
13.	.707	.385	.465
14.	.758	.615	.758
15.	.485	.462	.427
16.	.869	.000	.185
17.	.828	.269	.464
18.	.545	.552	.493*
19.	.697	.538	.619
20.	.657	.423	.454
21.	.747	.346	.430
22.	.727	.192	.273
23.	.636	.269	.237
24.	.667	.824	.294*
25.	.899	.269	.575
26.	.828	.346	.516

Item Analysis of the EIL CBT

Item No.	Difficulty Index (p) IDiff	Discrimination Index (d) IDisc	Biserial R_{BIS}
27.	.404	.385	.439
28.	.707	.346	.378
29.	.717	.538	.601
30.	.636	.269	.269
31.	.505	.702	.586*
32.	.756	.337	.422*
33.	.323	.410	.366 *
34.	.838	.094	.129*
35.	.717	.577	.552*
36.	.767	.426	.453*
37.	.576	.221	.230*
38.	.444	.231	.253
39.	.889	.154	.262
40.	.465	.154	.161
41.	.758	.615	.758
42.	.687	.385	.323
43.	.717	.500	.513
44.	.687	.577	.564
45.	.343	.500	.544
46.	.202	.346	.425
47.	.889	.346	.691
48.	.899	.231	.511
49.	.747	.385	.388
50.	.545	.731	.683

* Point Biserial Values (R_{pb})

Group	Student Number	Item 4 1.2	Item 4 2.2	Item 5 1.2	Item 5 3.1	Item 6 1.2	Item 6 2.2	Item 6 2.3	Item 7 1.1	Item 7 1.2	Item 7 2.2
1	1	0	0	1	0	0	0	0	1	0	0
1	7	0	1	0	1	0	0	0	0	0	0
1	11	0	1	0	0	0	0	0	0	0	1
1	16	1	1	0	1	0	1	0	0	1	0
1	18	0	0	0	0	0	1	0	0	0	0
1	21	1	0	1	0	0	0	0	1	0	0
1	25	1	0	1	0	0	0	0	0	1	0
1	26	0	0	0	0	0	0	0	0	1	0
1	31	0	0	1	0	1	0	0	0	1	0
1	33	0	0	1	0	0	0	0	1	0	0
1	48	0	0	1	0	0	1	0	0	0	0
1	56	0	0	1	0	0	1	0	0	1	0
1	57	1	0	0	0	0	0	0	1	0	0
1	65	0	1	1	0	0	0	0	1	0	0
1	67	0	0	1	0	0	0	0	1	0	0
1	72	0	0	1	0	0	1	0	0	1	1
1	74	0	0	1	0	0	0	0	0	0	0
1	80	0	0	1	1	1	0	0	0	0	0
1	82	1	0	0	0	0	1	0	1	0	1
1	90	0	0	1	1	0	0	0	1	0	0
1	93	1	0	1	0	0	1	0	1	0	0
2	2	1	0	1	0	1	0	0	0	0	0
2	4	1	1	1	0	1	0	0	1	1	0
2	5	0	0	0	0	0	0	0	0	0	0
2	10	0	0	0	0	1	0	0	1	0	1
2	24	0	1	0	0	0	1	0	1	1	0
2	50	0	0	1	0	0	0	0	0	1	0
2	60	1	0	1	1	1	0	0	1	1	0
2	64	1	0	1	1	1	0	0	0	1	0
2	66	0	0	0	0	0	0	0	1	0	0
2	69	0	0	1	0	1	0	0	1	0	0
2	71	0	0	0	0	0	0	0	1	0	0
2	78	1	1	0	1	1	1	0	0	1	1
2	84	1	0	1	0	0	1	0	0	1	0
2	85	0	0	1	0	1	0	0	0	0	0
2	86	0	0	0	1	1	0	0	1	0	0
2	89	0	0	0	0	0	0	1	0	0	0
2	92	1	1	0	0	1	0	0	1	0	0
2	97	1	0	1	0	1	0	0	1	1	0
1	111	0	0	0	1	0	0	0	0	0	0
1	114	0	0	1	0	0	0	0	0	0	0
1	121	0	0	0	0	0	0	0	1	0	0
1	125	0	0	1	1	0	1	0	0	1	1

Group	Student Number	Item 8 1.1	Item 8 1.2	Item 8 2.2	Item 9 1.2	Item 9 2.2	Item 9 2.3	Item10 1.1	Item10 1.2	Item10 2.3	Item11 1.2
1	1	1	0	0	1	0	0	1	0	0	0
1	7	0	0	0	0	0	1	0	0	1	0
1	11	0	0	1	1	1	0	0	1	0	1
1	16	0	0	1	0	1	0	1	0	0	0
1	18	0	0	0	0	0	1	1	0	0	0
1	21	0	0	0	0	0	0	0	0	0	0
1	25	0	1	0	1	0	0	0	1	0	0
1	26	0	0	0	1	0	0	1	0	0	0
1	31	1	1	0	0	0	0	0	1	0	1
1	33	1	0	0	0	0	0	1	0	0	1
1	48	0	1	0	0	1	1	0	0	1	0
1	56	1	0	0	0	1	0	1	0	0	0
1	57	0	1	0	0	0	0	0	0	0	0
1	65	1	0	0	1	0	0	0	1	0	0
1	67	1	1	0	1	0	0	1	1	0	0
1	72	0	0	0	1	1	0	1	0	0	0
1	74	0	0	0	0	0	0	0	0	0	0
1	80	1	0	0	0	1	0	1	0	0	0
1	82	1	0	1	0	1	0	0	0	0	0
1	90	1	0	0	1	0	0	0	1	0	0
1	93	1	1	0	0	0	0	1	1	0	0
2	2	1	0	0	0	1	1	1	0	0	0
2	4	1	1	1	1	1	0	1	1	0	0
2	5	0	0	0	0	0	1	0	0	0	0
2	10	0	1	0	1	0	1	0	1	0	1
2	24	1	0	1	1	0	1	0	1	0	1
2	50	0	1	0	1	0	0	0	1	0	1
2	60	1	1	0	1	0	1	1	1	0	1
2	64	1	1	0	1	0	0	0	1	0	1
2	66	0	0	0	1	0	0	0	0	1	0
2	69	0	1	0	0	0	0	0	1	0	0
2	71	1	0	0	0	0	0	1	0	0	0
2	78	1	0	0	1	1	0	0	1	0	1
2	84	0	1	0	1	0	0	1	0	0	0
2	85	1	1	0	0	0	0	0	0	1	1
2	86	0	1	1	0	0	0	0	0	1	0
2	89	0	1	0	0	0	1	0	0	0	1
2	92	1	1	0	0	0	1	1	0	1	0
2	97	0	1	0	1	0	0	1	1	0	1
1	111	1	0	0	0	0	0	1	0	0	1
1	114	1	0	0	1	0	0	0	0	0	0
1	121	0	0	0	0	1	0	0	0	0	1
1	125	0	0	0	0	1	1	0	1	0	0

Appendix J: EIL CBT Questionnaire

แบบสอบถามสำหรับข้อสอบ EIL CBT

แบบสอบถามชุดนี้แบ่งเป็น 3 ตอน ตอนแรกถามข้อมูลส่วนตัวของนิสิต ตอนที่สองถามข้อมูลเกี่ยวกับข้อสอบ และตอนสุดท้ายให้นิสิตเสนอความคิดเห็นที่มีต่อข้อสอบชุดนี้ โดยผู้วิจัยจะเก็บข้อมูลนี้เป็นความลับและนำไปใช้ในการทำวิจัยเท่านั้น นิสิตจะได้รับทราบผลการทดสอบในภายหลัง

ตอนที่ 1: ให้นิสิตกรอกข้อมูลด้านล่างให้ครบตามที่กำหนดไว้

ชื่อ _____ นามสกุล _____

ที่อยู่ _____

โทร (ที่บ้าน) _____ (มือถือ) _____

คณะ _____ วิชาเอก _____

เกรดวิชาภาษาอังกฤษโดยเฉลี่ย _____

เคยเรียนพิเศษภาษาอังกฤษหรือไม่ ถ้าเคย ระบุระยะเวลาและทักษะ (ฟัง พูด อ่าน หรือ เขียน) _____

เคยเรียนภาษาที่ต่างประเทศหรือไม่ เคย ไม่เคย ถ้าเคย ระบุระยะเวลา _____

ความถนัดในการใช้คอมพิวเตอร์ ดีมาก ดี ปานกลาง ไม่ถนัด

เคยทำข้อสอบที่ใช้คอมพิวเตอร์หรือไม่ เคย ไม่เคย

ถ้าเคย ระบุชื่อข้อสอบคอมพิวเตอร์ที่เคยสอบทั้งหมด _____

ลักษณะข้อสอบ (ตอบได้มากกว่า 1 ข้อ) ปรนัย (multiple-choice) อัตนัย (short answers) เติมคำ จับคู่

เคยพิมพ์รายงานส่งอาจารย์โดยใช้คอมพิวเตอร์หรือไม่ เคย ไม่เคย

อื่นๆ โปรดระบุ _____

ตอนที่ 2: ให้นิสิตทำเครื่องหมายกากบาท (X) ลงในช่องที่ตรงกับความคิดเห็นของนิสิตมากที่สุด

ความคิดเห็นของนิสิตที่มีต่อข้อสอบ	1 เห็นด้วย น้อย ที่สุด ←	2	3	4	5 เห็นด้วย มาก ที่สุด →
1. คำถามในข้อสอบชุดนี้วัดทักษะการฟังภาษาอังกฤษที่จำเป็นต้องใช้ในชีวิตประจำวัน และในการทำงาน					
2. เนื้อหาในข้อสอบชุดนี้เป็นเรื่องที่น่าสนใจที่จะพบในชีวิตประจำวัน และในการทำงาน					
3. เนื้อหาในข้อสอบโดยรวมเหมาะสมที่จะนำมาใช้วัดความสามารถในการฟังของนิสิตคณะพาณิชยศาสตร์และการบัญชีชั้นปีที่ 4					
4. นิสิตเห็นว่าข้อสอบการฟังภาษาอังกฤษในปัจจุบันควรทดสอบความสามารถในการเข้าใจสำเนียงที่หลากหลาย เพื่อให้สอดคล้องกับสภาพความเป็นจริงในชีวิตประจำวัน และในการทำงาน					
5. สำเนียงของผู้พูดในข้อสอบที่ไม่ได้เป็นสำเนียงของเจ้าของภาษามีผลทำให้ความเข้าใจภาษาอังกฤษของนิสิตน้อยลง					
6. นิสิตคิดว่าคะแนนที่ได้จากข้อสอบนี้สามารถบอกความสามารถในการฟังภาษาอังกฤษในชีวิตประจำวัน และการทำงานของนิสิตได้จริง					
7. นิสิตชอบที่ไม่จำกัดเวลาในการทำข้อสอบแต่ละข้อ					
8. นิสิตคิดว่าในอนาคตนายจ้างสามารถใช้คะแนนจากข้อสอบเป็นเกณฑ์ในการตัดสินใจว่าความสามารถในการฟังภาษาอังกฤษของนิสิตได้					

	1 เห็นด้วย น้อย ที่สุด	2	3	4	5 เห็นด้วย มาก ที่สุด
9. ข้อสอบนี้ยากเกินไปสำหรับนิสิต					
10. นิสิตมีเวลาเพียงพอที่จะตอบคำถามทั้งหมดในข้อสอบ					
11. ข้อสอบนี้ยากเนื่องจากใช้คอมพิวเตอร์					
12. ความสามารถในการใช้คอมพิวเตอร์ไม่เป็นอุปสรรคต่อการทำข้อสอบ					
13. ความสามารถในการพิมพ์ไม่เป็นอุปสรรคต่อการทำข้อสอบเนื่องจากมีเวลาเพียงพอ					
14. ภาษาที่ใช้ในคำสั่งและคำถามชัดเจน และเข้าใจง่าย					
15. นิสิตชอบที่นำรูปภาพมาใช้ในข้อสอบ					
16. นิสิตชอบที่รูปแบบข้อสอบมีความหลากหลาย เช่น คลิปภาพที่ถูกต้อง เรียงลำดับภาพ เดิมคำ					
17. รูปภาพในข้อสอบทำให้เข้าใจเนื้อหาดีขึ้น					
18. รูปแบบการตอบคำถามที่หลากหลายเช่น เรียงลำดับภาพ และเดิมคำทำให้ข้อสอบยากขึ้น					
19. กระบวนการสอบด้วยคอมพิวเตอร์ยุ่งยาก					
20. นิสิตรู้สึกพอใจในการทำข้อสอบลักษณะนี้ (ข้อสอบคอมพิวเตอร์ที่ใช้รูปภาพประกอบ และมีรูปแบบการตอบคำถามที่หลากหลาย)					

ตอนที่ 3: ขอความกรุณานิสิตตอบคำถามให้ครบทุกข้อด้วย

ข้อดีของข้อสอบ

ข้อเสียของข้อสอบ

ข้อเสนอแนะเพื่อนำไปปรับปรุงข้อสอบให้สมบูรณ์ยิ่งขึ้น

ขอบคุณที่ให้ความร่วมมือ

Biography



Chatraporn Piamsai obtained her bachelor's degree in English from the Faculty of Arts, Chulalongkorn University in 1995. She received her M.A. in TESOL from Michigan State University, USA in 1998. Since then she has worked as a language instructor at Chulalongkorn University Language Institute (CULI). Throughout her career, she has put her interests in both language teaching and language assessment and evaluation. The research areas of her interest include those involving learner strategies and language testing, which are the main area of her dissertation.