



Nama :

No Peserta :

### Listening Section

In this section of the test, you will have the chance to show how well you understand spoken English. There are four parts to this section with special directions for each part.

#### PART I

#### Questions 1 to 4.

##### Directions:

In this part of the test, you will hear some dialogues and questions spoken in English. The dialogues and the questions will be spoken twice. They will not be printed in your test book, so you must listen carefully to understand what the speakers are saying.

After you listen to the dialogue and the question about it, read the five possible answers, and decide which one would be the best answer to the question you have heard. Now listen to a sample question.

You will hear :

Man : How can I help you, Mum?

Woman : Please buy a kilo of rice, two kilos of sugar, a half kilo of eggs and a pack of tea.

Man : Do you need some chicken nuggets?

Woman : No, we still have some in the refrigerator.

Narrator : What shouldn't the man buy?

- A. Eggs.
- B. Tea.
- C. Rice.
- D. Sugar.
- E. Nuggets.

Narrator : The best answer to the question "What shouldn't the man buy?" is nuggets. Therefore you should answer (E).

1.
  - A. Warm.
  - B. Drier.
  - C. Hotter.
  - D. Cooler.
  - E. Very hot.
  
2.
  - A. A sport competition.
  - B. Nation's youth education.
  - C. The country's college students.
  - D. Oil and gas company's science competition.
  - E. Means of educating the nation's youth.



3.       A. Take a guava juice.  
          B. Order an orange juice.  
          C. Try an ice tea.  
          D. Order a cola float.  
          E. Drink mineral bottled water.
4.       A. He was spy.  
          B. He was a bullfighter.  
          C. He wrote famous stories.  
          D. He wrote about bullfighting.  
          E. He wrote an adventure novel.

## PART II

### Questions 5 to 7.

#### Directions:

In this part of the test, you will hear some incomplete dialogues spoken in English, followed by four responses, also spoken in English. The dialogues and the responses will be spoken twice. They will not be printed in your test book, so you must listen carefully to understand what the speakers are saying. You have to choose the best response to each question.

Now listen to a sample question.

- Woman       : Do you have any plans for next weekend?  
Man         : I am thinking of going mountain climbing.  
Woman       : That's interesting. Can I go with you?  
Man         : Sure. Do you have any suggestions for activities there?  
Woman       : ...

Narrator : What does the woman probably respond?

- A. Sorry, but I don't know much about that.  
B. Yes, we could have a barbeque there.  
C. Yes, I think that mountain is too high.  
D. Yes, I really love mountain climbing.

Narrator : The best answer to the question "What does the woman probably respond?" is "Yes, we could have a barbeque there." Therefore you should choose answer (B).

5. Mark your answer on your answer sheet.  
6. Mark your answer on your answer sheet.  
7. Mark your answer on your answer sheet.



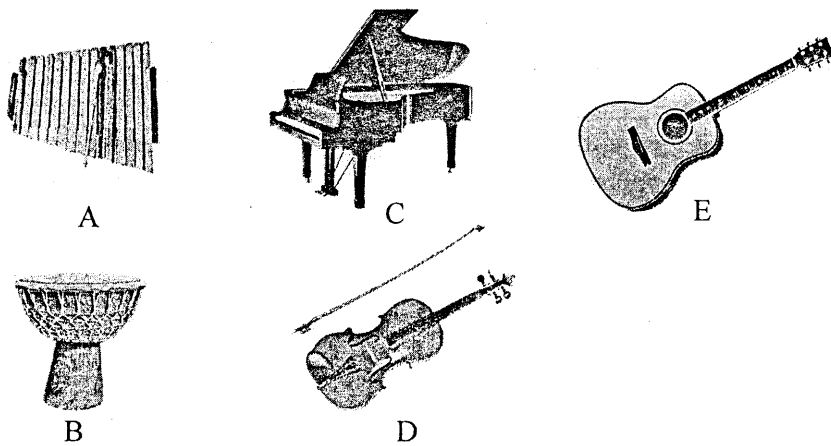
**PART III**

**Questions: 8 to 11.**

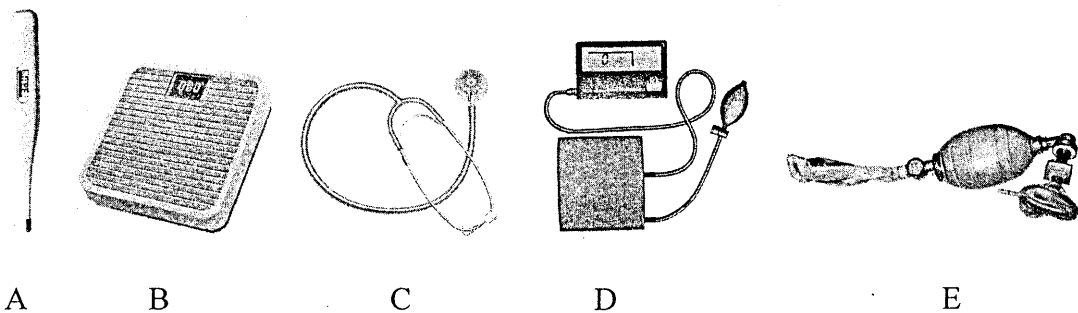
**Directions:**

In this part of the test, you will hear some dialogues or monologues spoken in English. The dialogues or monologues will be spoken twice. They will not be printed in your test book, so you must listen carefully to understand what the speakers are saying. After you listen to the dialogue or monologue, look at the five pictures provided in your test book, and decide which would be the most suitable one for the dialogue or monologue you have heard.

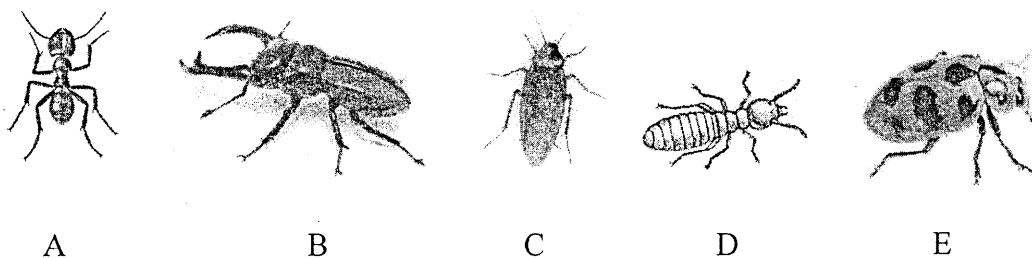
8.



9.



10.

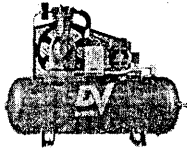




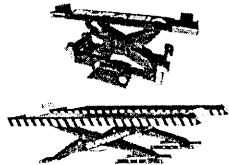
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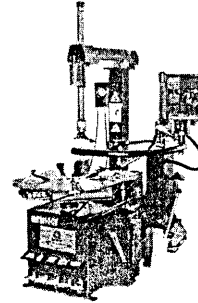
A



B



C



D



E

#### PART IV

#### Questions 12 to 15.

#### Directions:

In this part of the test, you will hear several monologues. Each monologue will be spoken twice. They will not be printed in your test book, so you must listen carefully to understand what the speakers are saying.

After you hear the monologue and the question about it, read the five possible answers and decide which one would be the best answer to the question you have heard.

**Questions 12 and 13 are based on the following monologue.**

12.     A. Gallery complex.  
       B. Buddhist mythology.  
       C. Cambodia.  
       D. Khmer Empire.  
       E. Angkor Wat.
13.     A. Old Empire.  
       B. Yosadapura Empire.  
       C. Meru Empire.  
       D. The King Empire.  
       E. Khmer Empire.

**Questions 14 and 15 are based on the following monologue.**

14.     A. The poor mouse.  
       B. The prisoners.  
       C. The frog.  
       D. The mouse.  
       E. The hawk.



15.      A. By using his beak.  
          B. By using his talons.  
          C. By shouting loudly.  
          D. By flying in the sky.  
          E. By observing a mouse.

**This is the end of the listening section**

**The following text is for questions 16 and 17**

Dear Mr Jenkins

I am writing to complain about my recent holidays in Sydney which was organized by your company. My wife and I selected a two-weeks Women Weekly Tour starting on 29 December. Your agency claimed we would be picked up at the airport and that the hotel was three-star quality. The all-inclusive price we paid included breakfast and dinner and two excursions

On arrival at the airport, there was no one to meet us. We were waiting for half an hour and then had no choice except to take a taxi. This cost \$30. The receipt is enclosed.

The hotel was not what I would consider three-stars. The room was dirty: the beds were small and uncomfortable. The breakfast portions were very small, and the hotel refused to provide us with dinner. We had to spend some more \$500 for extra meals. Again I enclose our restaurant receipts.

I found it dishonest and unacceptable that your company offered us a tour which doesn't resemble the description; I expect to be compensated for all of my extra expenses. The receipts enclosed worth for a total of \$530. In addition, we claim a refund of \$100 because the room was not up to the promised standard.

We expect real action to be done very soon.

Yours sincerely

Mr. Imron


16. The letter tells us about ....
- A. the happy holiday in Sydney
  - B. the service's reservation at the hotel
  - C. the satisfied services from the travel agency
  - D. the complaint of the travel service in Sydney
  - E. the impression of holidays in Sydney



17. Who did Mr. Imron write his letter to?
- A. His wife.
  - B. Hotel Manager.
  - C. Taxi driver.
  - D. Travel Agency
  - E. Restaurant Staff.

**This text is for questions 18 and 19.**

This new and unusual building in the downtown business district offers unique opportunities for small to midsized tenants to occupy an entire floor



## OFFICE SUITES

from 1,600 to 6,000 square feet are available for immediate occupancy.

Commuting is easy, with the subway stop only one block away. It's convenient to shops, restaurants, hotels, and business services.

For leasing information call **303-572-5947**

18. What is this advertisement about?
- A. A new office building.
  - B. Office suites to rent.
  - C. The unusual building downtown.
  - D. Office suites to sell.
  - E. A building in the business district.
19. The good point about the office suits is ....
- A. furnished
  - B. available in one type size
  - C. far from public places
  - D. several blocks away from subway stop
  - E. easy to reach for commuters



This text is for questions 20 to 22

J.P. As many as 180 students participated in a flash mob at Jl. HR Rasuna Said, South Jakarta, to raise awareness about environmental issue, on Sunday.

During the flash mob, titled “One Man, One Tumbler”, the students taught the onlookers about the need to reduce the usage of plastic bottles by using tumblers.

The participants, a mix of high school and college students, danced, as part of a series of shows called “Eco Ways for the Future” (Ecoture) that promote environmental awareness.

“Ecoture aims to show how important it is to protect the environment. It also wants to provide information about recyclable products that are of value,” said Kartika Nindya, Ecoture’s coordinator, on Sunday, as quoted by *kompas.com*.

“At the end of today’s ceremonies, we will create petition to show the commitment for young people to become environmental heroes,” Nindya said.

Ecoture previously held a giveaway of 2,000 plants on March 25, during car-free day at Jl. Thamrin in Central Jakarta.

20. What is the text about?
- A. Plastic bottles.
  - B. Recyclable products.
  - C. A students’ flash mob.
  - D. Students’ ceremony.
  - E. Awareness of Environmental issues.
21. What did the students do in the flash mob?
- A. They raised awareness of the onlookers.
  - B. They encouraged the use of tumblers.
  - C. They reduced the use of plastic bottles.
  - D. They asked high school students to participate.
  - E. They taught the onlookers about recyclable products.
22. “... the need to reduce the usage of plastic bottles by using tumblers.” (Paragraph 2).

The underlined word can be best replaced by ....

- A. ban
- B. eliminate
- C. remove
- D. shorten
- E. minimize



The text is for questions 23 to 25.

Cristiano Ronaldo was born on February 5, 1985, in Funchal, Madeira, Portugal. Manchester United paid £12 million to sign him in 2003 – a record fee for a player of his age. In the 2004 FA Cup Final, he scored Manchester’s first three goals and helped them capture the championship. In 2008, he set a franchise record for goals scored. In 2009, Real Madrid paid a record \$131 million for his service.

It was through his dad’s work as an equipment manager at a boy’s club that Ronaldo was first introduced to the game of soccer. By the time he was 10 years old, he was already recognized as a phenomenon – a kid who ate, slept and drank the game. “All he wanted to do as a boy was playing football,” his godfather, Fernao Sousa, recalled for British reporters, adding, “He loved the game so much that he’d miss meals or escape out his bedroom window with a ball when he was supposed to be doing his homework.”

By his early teens, Ronaldo’s talent and legend had grown considerably. After a stint with Nacional da liha da Madeira, he signed with Sporting Portugal in 2001. That same year, at the tender age of 16, Ronaldo turned heads with a mesmerizing performance against Manchester United, wowing even his opponents with his footwork and deft skill. He made such an impression that a number of United players asked their manager to try and sign the young player. It wasn’t long before the club paid Ronaldo’s team more than £12 million for his services – a record fee for a player of his age.

23. What was Ronaldo action for MU in year 2004?
- A. Signed new contract.
  - B. Scored goals to Real Madrid.
  - C. Won FA Cup Championship.
  - D. Got payment of \$ 131 million for his service.
  - E. Paid \$ 12 million.
24. We can learn from paragraph 2 that ...
- A. Ronaldo was a talented football player
  - B. Ronaldo was a very energetic football player
  - C. Ronaldo gained his success by his early teens
  - D. Ronaldo was a legendary young football player
  - E. Ronaldo became the youngest player in Manchester
25. “After a stint with Nacional da liha da Madeira, he signed with Sporting Portugal in 2001.” (Paragraph 3)

The underlined word can be replaced by ....

- A. participated
- B. followed
- C. joined
- D. wrote
- E. went





This text is for questions 26 to 29.

Biodiesel is a clean burning substitute for petroleum based diesel fuel. Biodiesel is made of vegetable oil.

To make or manufacture Biodiesel, you must first start with raw materials. The raw materials needed in the production of Biodiesel are a small amount of methanol and a ready supply of vegetable product. One of the most common vegetables used in the production of Biodiesel is corn, although depending on the geographic location of the manufacturing facility many other plants are used as well (rapeseed, soybeans, flaxseed, etc.). The first step is to use the raw vegetable product to make vegetable oil. Vegetable oil by itself will not be what you need to power a car, from here it has to be processed into Biodiesel.

The process for converting vegetable oil into Biodiesel is sometimes called ester interchange. To complete this process the vegetable oil has to be combined with a smaller amount of methanol and then put in the presence of a small quantity of an alkaline catalyst (for example, 5% to 1% sodium hydroxide). Vegetable oil is made up of so-called triglycerides, which is a compound of the trivalent alcohol glycerin with three fatty acids. The goal of ester interchange is to separate the glycerin molecule from the three fatty acids and replace it with three methanol molecules. This process then yields roughly 90% Biodiesel and 10% of a glycerin byproduct. The glycerin byproduct can be used in a number of other chemical processes for different industries.

26. What is the text about?
- The proses of making Biodiesel.
  - The use of the Biodiesel.
  - The advantage of using the Biodiesel.
  - The benefit of producing the Biodiesel.
  - The development of the Biodiesel products.
27. What are interchanged in the process of ester interchange?
- The three fatty acids with the glyserin molecules.
  - The glyserin molecule with three methanol molecules.
  - Methanol with the tree fatty acids.
  - Vegetable oil with methanol.
  - Methanol and alkalin catalyst.
28. According to the text, one of the advantages in using biodiesel is ....
- it is cheap
  - it only uses vegetable oil
  - it uses replaceable materials
  - it can be done in small industry
  - it gives less pollution than petroleum
29. "The process for converting vegetable oil ..." (Paragraph 3)
- The underlined word is closest in meaning to ...
- producing
  - separating
  - attaching
  - processing
  - changing



**This text is for questions 30 to 32**

We all know that exercise is good for our bodies as well as for our brain. Just like any other muscle, the brain can get in shape, be strengthened and developed in use. We have understood how important exercises for our body is, but we rarely think about the exercises which help us to maintain our brain. These are some ways to maintain our valuable brain.

The first simple thing we can do is don't be isolated. Get involved in groups or social organizations, and participate in stimulating conversation that strengthens family and friendship. Make friends with people around us and get benefits from the conversation we made.

Participating in regular physical activities can also a good to maintain our brain. We can just walk, ride a bicycle, dance, do aerobic exercises. Challenge your brain by challenging your body. Then learning something new will help us to maintain our brain. Try to take a class in something that interest you, read and write every day, learn a second language, learn sign language, or learn to play a musical instrument.

Playing games is another good alternative. There are many games around us: on magazines, in out cellphones, on television, in our computer, through internet and many other gadgets. We may choose to play board games or brain exercise-based videos games, do crossword puzzles or challenging word and number games. In addition, some activities can help to maintain the brain such as activities which stimulate the senses like travelling learning to relax with music, meditating, and, doing yoga or tai chi.

The food we eat also has great effect on our brain. For this reason, we should feed our brain wisely. Eat more salmon, sardines, herring, walnuts and unsalted nuts, increase your intake of vitamins C and E, fruits and vegetables, decrease your intake of processed food and fast food; make it a priority to sit-down with others for at least one meal a day. The last, don't forget to get enough sleep. A well-rested brain is a healthy brain.

30. What is the topic of the text?
- A. Some benefits of making conversation with others.
  - B. Some reasons of a good exercise for our bodies.
  - C. Some effects of healthy food for our brain.
  - D. Some ways to maintain our brain.
  - E. Some games stimulating the senses.
31. The brain should exercise in order to ...
- A. have a well balanced function.
  - B. be strong, well-shaped, and developed.
  - C. be able to learn something new and interest us.
  - D. understand knowledge and skills.
  - E. explore and do various ways to maintain it.
32. What is the main idea of paragraph 4?
- A. Playing games is a challenging activity.
  - B. Games can be found on many kinds of gadgets.
  - C. Our brain needs activities which stimulate the senses.
  - D. Game provide good activities for the brain to exercise.
  - E. Not all games are good for our brain.



This text is for questions 33 to 35.

### GRAVITY

*Gravity* is a 2013 3D science fiction thriller and space drama film co-written, co-produced, co-edited and directed by Alfonso Cuaron. The film stars Sandra Bullock and George Clooney as surviving astronauts from a damaged space shuttle; they are the only actors appearing in the entire film, apart from voice acting.

Bio-medical engineer Dr. Ryan Stone is a Mission Specialist on her first space shuttle mission, STS-157, accompanied by veteran astronaut Matt Kowalski, who is commanding his final expedition. During the final spacewalk to service the Hubble Space Telescope, Mission Control in Houston warns Stone and Kowalski that debris from a Russian missile strike on a defunct satellite has caused a chain reaction of destruction and that they must abort the mission. Shortly afterward, communications from Mission Control are lost, though Stone and Kowalski continue to transmit in hopes that the ground crew can hear them.

High-speed debris damages the space shuttle *Explorer* and Stone tumbles out of control away from it. Kowalski, who is wearing a thruster pack, navigates to Stone and **retrieves** her. Tethered together, the two make their way back to *Explorer*, where they discover it has been damaged far beyond usability, and the rest of the crew are dead. They decide to use the thruster pack to make their way to the International Space Station (ISS), which is in orbit only about 100 km (60 mi) away. Kowalski estimates they have 90 minutes before the debris field completes an orbit and threatens them again.

The film was praised by filmmakers James Cameron, who said, "I think it's the best space photography ever done. I think it's the best space film ever done, and it's the movie I've been hungry to see for an awful long time. Spend your time to watch it and don't miss it!" Quentin Tarantino named it one of the ten best movies of 2013 so far. Astronaut Buzz Aldrin is also a big fan of the film, calling the visual effects "remarkable". He goes on saying, "I was so extravagantly impressed by the portayal of the reality of zero gravity.."

33. The text is ....
- A. a science fiction
  - B. a discussion of gravity
  - C. a story of gravity
  - D. a movie review
  - E. a summary of a novel
34. One of the good qualities of the work is ....
- A. the visual effects
  - B. the soundtrack
  - C. the space photography
  - D. the complicated plot
  - E. the voice acting



35. Who directs the final expedition?
- Ryan Stone.
  - Buzz Aldrin.
  - Matt Kowalski.
  - The ground crew.
  - Quentin Tarantino.

**The text is for questions 36 to 38.**

**Chronicles of Narnia book review : The Lion, The Witch & the Wardrobe**  
By Brian Hobbs

While few people may have read all seven books in C.S Lewis ' *Chronicles of Narnia*, a vast majority are familiar with the second book in the series.

The Lion, the Witch & the Wardrobe. What an interesting name to those who may not have heard it before. I will not spend much time summarizing the plot of this fairy tale, which has threads of Christian theology throughout. It tells the tale of four siblings - Peter, Susan, Edmund and Lucy- who leave for the English countryside during air raids in London during WWII. They stay at the large house of a distinguished professor and find a magic wardrobe during a game of hide and seek that leads the to another world, the world of Narnia.

Narnia is a magical world, with fauns,talking animals and centaurs and a white witch holding the whole of the realm under her dictatorship. The white witch, who represents Satan, tricks the young boy Edmund into betraying his siblings and all of what is good in Narnia. In the story, there is a lion named Aslan who comes to save Edmund - and all of Narnia- from the clutches of the white witch.

There is no way to capture the power of the story without reading it.

36. Who wrote The Chronicle of Narnia?
- Brian Hobbs.
  - C.S.Lewis.
  - Edmund.
  - Narnia.
  - Peter.
37. The Chronicle of Narnia is a ... book.
- fiction
  - scientific
  - nonfiction
  - religious
  - historical
38. "...young boy Edmund into betraying his siblings and ...." (Paragraph 3)

The synonym of the underlined word is....

- brother and sister
- the white witch
- distinguished professor
- fauns, animals, and centaurs
- close relatives



**The following text is for question 39.**

Homeschooling is a hot topic, with a great deal of opposing views. For those favoring homeschooling, first and foremost, homeschooling offers a great deal of educational freedom. While the basics are certainly covered for all homeschool students, the students have a great deal of freedom over what they specifically learn and when. Next, homeschooling offers a great deal of physical freedom. Without the strict schedule of school hours, homework and school trips, families have much more freedom to vacation at odd times, and other such activities. Additionally, homeschooling offers emotional freedom. Students often experience troubles with bullies, peer pressure, boredom and competition. In a homeschool environment, these factors are eliminated. Homeschooling also provides a sense of stability to families during difficult times, whether it is illness, moving, death or a new family member.

While homeschooling can do a great deal of good, there are also a number of disadvantages. First, there are the time restraints. Whether you work, are a single parent, or simply choose a time-intensive schooling method, there is a great deal of factors limiting the time available for homeschooling. Financial restraints are another concern. The closeness of homeschooling may prove too much for some families as parents often must spend a larger amount of time with their children. Other disadvantages come from limited social interactions. For example, team sports opportunities are limited for most homeschoolers, especially teenagers who want to participate in competitive sports.

39. Homeschooling is considered better in offering more affective welfare to children as ....
- A. familial interaction creates closer relationships among home members.
  - B. in learning, time constraints are minimal, avoiding them from pressure.
  - C. homeschoolers have a free choice to learn or not to learn something.
  - D. homeschooling activities keep children emotional states stable.
  - E. homeschooled children enjoy more learning materials.



This text is for questions 40 and 41.

Study groups are commonly utilized by many students to prepare themselves for class discussions, examinations or class presentations. They can also make use of it to review their weak points and learn new ideas. I myself find that we can learn more effectively in a study group. However, I can't deny that study groups have also some disadvantages.

On the positive side a study group gives the students motivation to study and update their readings because the other members likely give them encouragement. It also helps them to learn new ideas as well as important points they missed on their readings. Most of the members in my study group are very open in sharing what they know. These alert me that I should update my readings so I could also share something.

On the other hand, the disadvantage of a study group is the part of compelling the students to attend it after class or during their free time. Commitment among each member is also an important aspect in a study group. Hence the members of a study group have to set aside other activities to study together.

To join a study group or not is the student's own choice, because there are other students who learn better when they do it on their own. If a student thinks he/she will be learning effectively in group, he/she had better go on and enjoy the fun way of learning.

40. From the text, we know that ....
- A. a study group has nothing to do with reading ability
  - B. a study group is always useful for everybody
  - C. the writer doesn't think a study group useful for him
  - D. an agreement made to study regularly in a study group isn't necessary
  - E. the members have to sacrifice their time for their study group
41. The disadvantage of study group is the part of compelling the students to attend it. (Paragraph 3)

The underlined word is closest in meaning to ....

- A. influencing
- B. suggesting
- C. forcing
- D. inviting
- E. persuading



**This text is for question 42.**

The changes that our planet has undergone throughout its history are a result of natural factors like tiny changes in the Earth's path around the Sun, volcanic activity and fluctuations within the climate system. However, humans are having an increasing influence on our climate by burning fossil fuels, cutting down rainforests and farming livestock. What is the Greenhouse Effect? As the Sun's energy warms up the Earth, our planet radiates some of this heat back out towards space. Certain gases in the atmosphere act like the glass in a greenhouse, allowing the Sun's energy in but preventing heat from escaping. Some greenhouse gases, such as water vapor – the most abundant greenhouse gas – are naturally present in the atmosphere; without them, the Earth's average temperature would be an unbearably cold  $-18^{\circ}\text{C}$  instead of the  $15^{\circ}\text{C}$  it is today. However, human activities are releasing immense additional amounts of greenhouse gases into the atmosphere and this is enhancing the greenhouse effect.

42. What is the topic of the text?
- A. Relation between human activities and 'greenhouse effect'.
  - B. 'Greenhouse effect' as a natural phenomenon.
  - C. Greenhouse gases and 'greenhouse effect'.
  - D. Definition of 'greenhouse effect'.
  - E. Causes of 'greenhouse effect'.

**The following text is for questions number 43 and 44.**

The white pelicans is one the most successful fish eating birds. The success is largely due its command hunting behavior. A group, perhaps two dozen birds, will gather in a curved are some distance offshore. The birds then begin to move forwards towards the shore, beating the water furiously with their wings, driving the fish before them.

When the water is shallow enough for the birds to reach the fish, the formation breaks up as each bird dips it's bill into the water to scoop up it's meal. As the birds lift their lead, the water drains from it's bill leaving the fish that are then swallowed.

Pelicans are among the oldest group of birds. Fossils of this genus have been found dating back 400 millions years.

43. It can be concluded that ....
- A. pelican dives the sea for the fish
  - B. pelican can life for very long time
  - C. pelican hunts by itself
  - D. pelican hunts by it's wings
  - E. pelicans hunt in a formation
44. “ ..., beating the water furiously with their wings, ...” (Paragraph 1)
- The underlined word is closest in meaning to ....
- A. repeating
  - B. hitting
  - C. mixing
  - D. stirring
  - E. meaning



This text is for questions 45 and 46.

ANA ISWANTI INC.  
announces the opening  
of  
Textiles & Objects  
at  
Jalan Mas Mansyur 8  
JAKARTA  
a wholesale and retail shop  
  
offering  
THE ANA ISWANTI COLLECTION  
OF  
FABRICS & TEXTILE ITEMS  
Designed by Gunawan Tirta  
&  
UNUSUAL & SYMPATHETIC  
DECORATIVE OBJECTS  
Selected by Gunawan Tirta  
OPEN FOR BUSINESS – MAY – 22<sup>nd</sup>, 2013  
PLAZA 3-5105

45. What is Ana Iswanti, Inc?
- A Brand of textile.
  - A fashion brand.
  - A group of designers.
  - A wholesale and retail shop.
  - A fashion company.
46. “unusual and sympathetic”  
The underlined word is closest in meaning to ....
- strange
  - bizarre
  - unique
  - familiar
  - expensive
47. Arrange the sentences below into the correct and meaningful paragraph
- But no matter how hard it tried, it could not manage to pick them.
  - A generous monkey noticed this, and threw him down a bunch
  - But the wife turned the crocodile against the monkey: 'If that monkey lives on bananas, then its liver must be big and sweet,' she said
  - The crocodile ate its fill and also left some of the bananas for its wife
  - A crocodile was trying to pick the bananas which grew on a palm trees near its pool

Which of the following arrangements is correct?

- 1-5-2-4-3
- 5-1-2-4-3
- 1-5-4-2-3
- 1-2-5-4-3
- 5-2-1-4-3





**Questions 48 to 50 based on the following cloze test.**

Octopuses are mollusks, a kind of animal with a soft body. Unlike other mollusks, such as clams and oysters, octopuses and squid have no hard .... (48) to protect them. An octopus is an animal without any bones. Surrounding the main portion of its body is a fleshy covering, called a mantle. Most of the internal organs of an octopus are inside the mantle. An octopus has two big .... (49), so it has very good vision. Seals, eels, and other sea animals prey on octopuses. An octopus' main method of defense is to shoot a cloud of dark ink into the water. The ink cloud confuses the attacker, and the octopus jets away. Octopuses can also .... (50) color rapidly when they are in danger. They change color to fit in with their surroundings. This helps them to hide from prey.

48. ....

- A. skin
- B. scales
- C. seals
- D. shells
- E. skull

49. ....

- A. eyes
- B. bones
- C. fingers
- D. thumbs
- E. shoulders

50. ....

- A. complain
- B. wonder
- C. deliver
- D. change
- E. breathe