

**Ujian Nasional
Tahun 2002
Bahasa Inggris**

Energy used to drive car engines is derived from petrol which is also formed with the indirect aid of the sun. Plants and animals were pressed under rocks in the earth. These dead animal and vegetable remains formed petroleum, from which petrol and oil are now obtained.

UNAS-SMA-02-01

What does the reading text mainly discuss?

- A. The use of petrol to drive car engines.
- B. The formation of petroleum
- C. The indirect aid of the sun
- D. The vegetable remains
- E. The rock in the earth

Bacaan untuk goal nomor 2 sampai dengan 4.

Many Americans like to invite friends to their homes for an informal dinner. They may serve a simple, family-style meal. Often Americans show their hospitality by treating the guest as "one of the family." Americans often tell guests, "Make you at home." They want their guests to relax and be comfortable, just as they do in their own homes. If you are invited for dinner, it's customary to bring a small gift such as a bottle of wine or fresh flowers.

UNAS-SMA-02-02

Which of the following is not suitable to complete the sentence? In an informal dinner it is good for a guest to ...

- A. behave as if he were at his own home
- B. bring a present for the hostess
- C. relax and be comfortable
- D. arrange some flowers
- E. bring some wine

UNAS-SMA-02-03

The text discusses about ...

- A. the expression, "Make yourself at home"
- B. hospitality among friends in the U.S.
- C. American family-style dinner
- D. inviting friends for a dinner
- E. informal dinner

UNAS-SMA-02-04

Which of the following does not show the Americans friend lines?

- A. Inviting friends to their homes for dinner
- B. Treating their guest as member of their family
- C. Wanting their guest to relax
- D. Making their guest comfortable
- E. Asking their guest to bring present for them

Bacaan untuk seal nomor 5 sampai dengan 9.

In total, the plant has need of at least 16 elements, of which the most important are carbon, hydrogen, oxygen, nitrogen, phosphorus, sulfur, potassium, calcium, and magnesium.

The plant obtains carbon and hydrogen dioxide from the atmosphere; other nutrients are taken up from the soil. Although the plant contains sodium, iodine, and cobalt, these are apparently not essential. This is also true of silicon and aluminium.

Overall chemical analyses indicate that the total supply of nutrients in soils is usually high in comparison with the requirements of crop plants. Much of this potential supply, however, is bound tightly in forms that are not released to crops fast enough to give satisfactory growth. Because of this, the farmer is interested in measuring the available nutrient supply as contrasted to the total quantities.

UNAS-SMA-02-05

Which of the following elements is not taken up from the soil?

- A. Potassium
- B. Magnesium
- C. Carbon
- D. Calcium
- E. Sulfur

UNAS-SMA-02-06

Why do farmers prefer considering the only available nutrients to the total quantities of nutrient found in the soil? Because ...

- A. they do to know how to obtain all the nutrients
- B. chemical analyses indicate that the soil constrains all the nutrients needed
- C. the nutrient are in the soil
- D. most of the nutrients are bound in compounds
- E. some of the nutrients are found in the atmosphere

UNAS-SMA-02-07

The topic of paragraph three is about ...

- A. the result of chemical analyses
- B. the requirements of crop plants
- C. giving satisfactory growth to the plants
- D. measuring the available nutrients supply
- E. the abundant of nutrients in the soil

UNAS-SMA-02-08

How many elements which are not very important can be found in the plants?

- A. Three
- B. Five
- C. Seven
- D. Nine
- E. Sixteen

UNAS-SMA-02-09

"The plant obtains carbon and hydrogen dioxide ..." (paragraph 2). Obtains means ...

- A. gets
- B. takes
- C. puts
- D. gives
- E. has

Bacaan untuk soal nomor 10 sampai dengan 14

Polar bear are adapted to life in the polar region, around the North Pole. Their bodies have special features that work particularly well in the polar seas. For instance, they have sharp and powerful claws for catching their food, which is mainly seals. In their own environment, they are excellent hunter; but if they had to live on the birds and squirrels in other places, they would die.

The science that studies the way that different forms of life are adapted to their particular environment is called ecology.

The first lesson of ecology is that all life in an environment depends on other forms of life. Polar bears depend on seals, which can live only where they do because they depend on particular kinds of fish which are found in the Arctic seas.

There are certain important cycles in nature that show plants and animals depend on each other: for example, the nitrogen cycles. Plants take nitrogen compounds from the soil and turn them into protein. Animals eat these proteins and return some of them to the soil as waste products and the rest when they die. Another cycle is the oxygen cycle. When we breathe, we take in oxygen, and give out carbon dioxide. Plants absorb it to make sugar compounds, and in the process oxygen is produced and released to the atmosphere.

An ideal ecological system, living things exist in balance. However, particularly where man interferes, a species may become too successful and abundant, and the balance is destroyed. For instance, the use of pesticides to kill a particular plan pest may also kill predatory insects and even birds, and thus other pests are allowed to increase. Therefore, great care is needed in the use of pesticides.

Through ecology we try to restore the balance in the ecological system, and thus save the world from devastation.

UNAS-SMA-02-10

The habitat of polar bear is in ...

- A. the tropical countries
- B. the North pole
- C. the South pole
- D. the Arctic seas
- E. Europe

UNAS-SMA-02-11

What does the text mainly discuss?

- A. ecology
- B. polar bears
- C. cycles in nature
- D. the misuse of pesticides
- E. an ideal ecological system

UNAS-SMA-02-12

The ecology in certain area will be in danger if ...

- A. seals eat a lot of fish
- B. the farmers use pesticides
- C. polar bears don't eat seals anymore
- D. D, man interferes his environment too much
- E. plants take nitrogen compound from the soil

UNAS-SMA-02-13

The main idea of paragraph 3 is that ...

- A. Polar bears depend on seals
- B. Ecological system needs well treatment
- C. Plants and animals depend one each other
- D. Plants produce and release oxygen to the atmosphere
- E. There's an interdependence of living things in a particular area.

UNAS-SMA-02-14

"... the world from devastation." ("paragraph 6)

The synonym of the underlined word is ...

- A. rehabilitation
- B. extinction
- C. destruction
- D. preservation
- E. starvation

Bacaan untuk soal nomor 15 sampai dengan 19.

During the nineteenth century, women in the United States organized and participated in a large number of reform movement, including movements to reorganize the prison system, improve education, ban the sale of alcohol, and most, importantly, to free the slaves. Some women saw similarities in the social status of women and slaves. Women like Elizabeth Cady Stanton and Lucy Stone were feminists and abolitionists who supported the rights of both women and blacks. A number of male abolitionists, including William Lloyd Garrison and Wendell Philips, also supported the rights of women to speak and participate equally with men in antislavery activities. Probably more than any other movement, abolitionism offered women previously denied entry into politics. They became involved primarily in order to better their living conditions and the conditions of others.

When the Civil War ended in 1865, the Fourteenth and Fifteenth Amendments to the Constitution adopted, in 1868 and 1870 granted citizenship and suffrage to blacks but not to women. Discouraged but resolved, feminists influenced more and more women to demand the right to vote. In 1869^6 Wyoming Territory had yielded to demands by feminists, but eastern states resisted more stubbornly than before. A women's suffrage bill had been presented to every Congress since 1878 but it continually failed to pass until 1920, when the Nineteenth Amendment granted women the right to vote.

UNAS-SMA-02-15

When were women allowed to vote throughout the United States?

- A. In 1865
- B. After 1868
- C. After 1870
- D. After 1878
- E. After 1920

UNAS-SMA-02-16

What is mainly discussed in the second paragraph?

- A. The process of giving right to vote to women.
- B. The effects of the civil war.
- C. The right to vote to black people.
- D. The nineteenth amendment.
- E. The Wyoming Territory.

UNAS-SMA-02-17

What is the topic of the passage primarily concerned with?

- A. Abolitionists
- B. The civil war
- C. Women's suffrage
- D. The Wyoming Territory
- E. The Fourteenth and Fifteenth Amendment

UNAS-SMA-02-18

According to the passage, why did women become active in politics?

- A. To be elected to public office
- B. To be famous throughout the world
- C. To amend the Declaration of Independence
- D. To support Elizabeth Cady Stanton for president
- E. To improve the condition of life that existed at the time bill had been presented to

UNAS-SMA-02-19

"A women's suffrage bill had been presented to ... "(paragraph 2).

The closest meaning to the underlined word is ...

- A. freedom from slavery
- B. the right to vote
- C. citizenship
- D. expectation
- E. pain

UNAS-SMA-02-2

The sentences in the following paragraph are jumbled.

1. One is familiar "Tombstone" mat lists where you went to school and where you've worked in chronological order.
2. But prospective employees throw away most of those unrequested "Tombstone" lists, preferring to interview the quick rather than the dead.
3. The main purpose of a resume is to convince an employer to grant you an interview.
4. It's handy to have a "Tombstone" for certain occasions.
5. There are two kinds.
6. The other is what I call the "functional" resume descriptive, fun to read, unique to you and much more likely to land you an interview.

The correct arrangement of the sentences above is:

- A. 1, 2, 3, 4, 5, 6
- B. 1, 3, 5, 2, 4, 6
- C. 2, 4, 6, 1, 3, 5
- D. 6, 1, 4, 3, 2, 5
- E. 3, 5, 1, 6, 4, 2

UNAS-SMA-02-21

Fitri : Toni has been hospitalized because he was electrocuted yesterday.

Hanif : He ... an electrical appliance when he was wet.

- A. shouldn't touch
- B. mustn't touch
- C. shouldn't have touched
- D. should have touched
- E. must have touched

UNAS-SMA-02-22

Mother : What's wrong with you, Rina? You look pale and weak.

Rina : I don't feel well. I couldn't sleep last night.

Mother : You must not go to school you'd better stay at home. We'll see the doctor this afternoon.

Mother expresses ...

- A. conclusion
- B. disagreement
- C. prohibition
- D. dissatisfaction
- E. request

UNAS-SMA-02-23

Vina : When did you get the letter?

Fani : Yesterday. My family ... when the postman arrived.

- A. have lunch
- B. will have lunch
- C. were Having lunch
- D. will have had lunch
- E. have been having lunch

UNAS-SMA-02-24

- Bona : ... the museum to see the historical things?
 Boni : No When will we go there?
 Bona : Next Sunday morning,
 A. Is it possible if I visit
 B. Am I allowed to go to
 C. Do you agree if I go to
 D. What do you think if I go to
 E. Do you mind accompanying me to visit

UNAS-SMA-02-25

- Mother : Don't be so noisy, Herman. The baby is sleeping.
 Herman : Okay, mom.
 Rudi : What did your mother just tell you?
 Herman : She told me ... because the baby was sleeping.
 A. I wasn't so noisy
 B. not to be so noisy
 C. don't be so noisy
 D. I am very noisy
 E. to be not so noisy

UNAS-SMA-02-26

- Sinta : Will you come with me to the cinema tonight?
 Nia : ...
 Sinta : All right, I'll fetch you at five o'clock.
 A. I'd be unhappy to accept it.
 B. Yes, that would be very nice.
 C. Thank you Thanks anyway, but some other time, perhaps
 D. I'd like to very much, but I am afraid I am busy
 E. That's very kind of you, but I have much work to do.

UNAS-SMA-02-27

- Paijo : Have you got the extra money from your boss?
 Juminah : Of course I have. What about you, Jo?
 Have you?
 Paijo : Yes, I have. And what are you going to spend it for?
 Juminah : Well,... buying a VCD.
 A. I want
 B. I'd like
 C. I'd prefer
 D. I am thinking of
 E. I am interested in

UNAS-SMA-02-28

- A : Do you know the result of the test?
 B : Not yet. The announcement ... twice.
 A. was postponed
 B. was being postponed
 C. will be postponed
 D. has to be postponed
 E. has been postponed

UNAS-SMA-02-29

- Burhan : Do you know how to plant sea weed?
 Rahman : No. I don't. I don't have any experience
 The underlined utterance expresses ...
 A. inability
 B. uncertainty
 C. displeasure
 D. disagreement
 E. impossibility

UNAS-SMA-02-30

- If we don't hurry, the meeting ... by the time we get there,
 A. would have started
 B. will have started
 C. will be started
 D. will start
 E. starts

UNAS-SMA-02-31

- Doctor : Open your mouth!
 Mother : What did the doctor tell you?
 Son : The doctor told me ...
 A. that I opened his mouth
 B. if I opened my mouth
 C. whether I open my mouth
 D. to open my mouth
 E. opened my mouth

UNAS-SMA-02-32

- Ramli : Why do you plan to resign from your job?
 Ratna : Well, if the company ... me more I would not quit my job.
 A. has paid
 B. paid
 C. is paying
 D. will pay
 E. will have paid

UNAS-SMA-02-33

- Mr. Hasan : Last Sunday, I took my children to Dufan.
 Mr. Aribowo : How did they like it?
 Mr. Hasan : Well, I think ... It was unforgettable experience for them.
 A. they couldn't go along with that
 B. there was a chance for them
 C. they would go along with that
 D. it was a good time for them
 E. they enjoyed it very much

UNAS-SMA-02-34

- Secretary : Here is the report on the implementation of the planned parenthood program.
 Chief : ... Well done.
 A. I can understand it
 B. I'll join the program
 C. I am happy with your work
 D. You don't have to type it
 E. You'll have to make a little correction

UNAS-SMA-02-35

- Ani : All, you look so busy these weeks.
 Ali : ..., I just want to spend my time as I think best.
 A. Sony
 B. Thank you
 C. Not at all
 D. It's a pity
 E. You are welcome

UNAS-SMA-02-36

- Nany : Are you going to have these shoes ... or shall I throw them away?
 Bossy : Be patient. I have asked Deddy to bring them to the cobbler.
 A. Is it okay
 B. Are you sure
 C. Are you proud
 D. Is it possible
 E. It doesn't matter

UNAS-SMA-02-37

- Sinta : Merry missed all the English class last week.
 Rini : I'm really surprised to hear that. She never comes late.
 Sinta : Well, I know that. She might have been sick.
 The underlined sentence tell us that ...
 A. Merry is sick
 B. Merry was sick
 C. Merry is probably sick
 D. Merry is certainly sick
 E. Merry was probably sick

UNAS-SMA-02-38

- Lita : Hi, why do you look so sad? Something wrong?
 Bagus : Yea. I wish I had time to have a date with Ria.
 From the dialogue we know that ...
 A. A.. Lita promises to meet Ria
 B. Both Lita and Bagus will visit Ria
 C. Bagus loses his chance to meet Ria
 D. Bagus and Lita have no time for a date
 E. Neither Lita or Bagus has a date with Ria

UNAS-SMA-02-39

- Ranti : Do you have the new edition of Femina magazine?
 Nellyta : Yes, why?
 Ranti : ... if I read it for a moment?
 Nellyta : Sure. Go ahead.

UNAS-SMA-02-40

- Tourist : I'd love for a walk. I am going to the village of Paksa Bali. Which way is it?
 Guide : Go up this road about one kilometer. You'll get to the village of Paksa Bali.
 Tourist : You've helped me a lot ...
 Guide : You're welcome.
 A. Bye-bye
 B. You're really smart
 C. It's very kind of you
 D. We have a very good time
 E. I am very grateful to you

Bacaan untuk soal nomor 41 sampai dengan 44

In cities ... (41) poverty sometimes occurs in ... (42) slums, where some poor people have not had the opportunity to learn skills that will help them to ... (43) a living. People trapped in this kind of situation often have ... (44) income.

- A. mend
 B. be mended
 C. mended
 D. being mended
 E. to be mended

UNAS-SMA-02-41

- A. least
 B. large
 C. likely
 D. extreme
 E. possible

UNAS-SMA-02-42

- A. fare
 B. small
 C. urban
 D. remote
 E. suburban

UNAS-SMA-02-43

- A. get
 B. owe
 C. find
 D. need
 E. earn

UNAS-SMA-02-44

- A. much
 B. enough
 C. sufficient
 D. inefficient
 E. inadequate

Bacaan untuk soal nomor 45 sampai dengan 46.

Eating is important to make healthy. What you eat affects your health. You are ... (45) to eat some ... (46) food to become healthy.

UNAS-SMA-02-45

- A. ordered
 B. described
 C. required
 D. asked
 E. told

UNAS-SMA-02-46

- A. nutritious
 B. canned
 C. cooked
 D. junk
 E. raw

UNAS-SMA-02-47

- X : Ed, do you think that the government will be successful in ... tourists to come here?
- Y : I think so. Don't you see the activities done to promote our tourism?
- A. taking
 - B. calling
 - C. showing
 - D. attracting
 - E. informing

UNAS-SMA-02-48

Read the following sentences which *ape* not put in good order,

1. Luciano also enrolled in a teachers college.
2. He made him work very hard to develop his voice.
3. When Luciano Pavarotti was a boy, his father introduced him the wonder of songs.
4. His father advised him "If you try to sit on two chairs, you will fall between them. For life, you must choose one chair."
5. On graduating he was doubtful whether he would be a teacher or a singer. .
6. Then Arrigo Pola, a professional singer took him as a student.

The correct arrangement of the sentences above is ...

- A. 3 – 5 – 6 – 2 – 1 – 4
- B. 3 – 2 – 6 – 1 – 5 – 4
- C. 3 – 1 – 2 – 6 – 5 – 4
- D. 3 – 1 – 6 – 2 – 4 – 5
- E. 3 – 4 – 5 – 6 – 2 – 1

UNAS-SMA-02-49

Ronny : Are you going to watch the movie on TV tonight?

Deny : No, I think I'll watch the recent news.

The recent news is news that ...

- A. tells us about things that have just happened
- B. provides a lot of advertisements
- C. is printed in capital letters
- D. makes the viewers laugh
- E. is very important

UNAS-SMA-02-50

Reporter : Do you think that air pollution has a bad effect?

Brandon : In cities throughout the world, long periods of heavy air pollution have increased illnesses and raised death rates dramatically.

The antonyms of the underlined word is ...

- A. hard
- B. clean
- C. fresh
- D. light
- E. dirty