

Bahasa Inggris UMPTN 1998 – Rayon C

Text I

The fish are dying in the Adirondack lakes in northern New York State. Fishermen are worried. This used to be favorite spot for sport fishing. But every year there are fewer fish. Some lakes 6% of them now have no fish at all. Scientists are beginning to get worried too. What is killing the fish?

The cause of this is acid rain. Acid rain is a kind of air pollution. It is caused by factories that burn coal or oil or gas. These factories send smoke high into the air. The wind often carries the smoke far from the factories. Some of the unhealthy things in the smoke may come down with the rain hundreds of miles away. This is what is happening in the Adirondacks. There are many factories in the midwestern states. They are sending a lot of smoke into the air. The wind blows the smoke towards the east. That means towards New York State and the Adirondack area.

The rain in the Adirondacks is not natural and clean any more. It is full of acid chemicals. When it falls in lakes, it changes them too. The lakes become more acidic. Acid water is like vinegar or lemon juice. It hurts when it gets in your eyes. It also kills the plants and animals that usually live in Lake Water. That is why the fish are dying in the Adirondacks.

01. The topic of the text is _____.

- (A) the Adirondack lakes
- (B) acid rain
- (C) air pollution
- (D) fish killers
- (E) factories in the Midwestern states

02. The problem that the writer points out in the text is that _____.

- (A) fish has become scarce in the United States
- (B) there are too many factories in the Midwestern States
- (C) six percent of fish in the Adirondack lakes is dying
- (D) the total catch of fish in the Adirondack lakes is decreasing
- (E) many favorite spots for sport fishing have dried up

03. Which of the following statements is TRUE about acid rain?

- (A) Acid rain kills all living things in the Adirondacks
- (B) Acid rain causes air pollution in northern New York State
- (C) Smoke emitted by factories creates poisonous acid rain
- (D) Coal, oil or gas increases the level of poison in acid rain
- (E) Acid rain carries a lot of smoke hundreds of miles away

04. The rain in the Adirondacks is harmful to the environment, because ____.
- (A) the wind that blows from the midwestern states sends a lot of smoke containing dangerous chemicals
 - (B) the rain comes from an area where air is bad polluted by factory wastes
 - (C) air pollution caused by factories burning coal, or gas has been a problem in the Adirondacks
 - (D) factories operating in the Adirondack area se polluted smoke high in the air and come down with the rain
 - (E) The Adirondack area is geographically located in one of the midwestern states which is a center industry
05. If water from an acidic lake gets into our eyes, it will ____.
- (A) be like vinegar
 - (B) cause blindness
 - (C) clean them
 - (D) be like lemon juice
 - (E) hurt them

Text II

Over the years many different systems of physical exercise designed to improve the health and appearance of the body have emerged. One of the best ever to come forth was Hatha Yoga, a form of Yoga consisting of various postures that exercise the whole body. Facial muscles, for example, can be made firmer by daily performance of "The Lion", a posture that imitates the face of roaring lion. Back muscles can become more flexible by regular practice of "The Cobra", a posture that imitates the arching head of that poisonous snake. "The Crow", which resembles the headstand, is said to improve circulation and relieve tension.

06. What is the topic of the text'?
- (A) Systems of physical exercise
 - (B) Animal postures in Yoga
 - (C) Hatha Yoga postures
 - (D) Exercising body muscles
 - (E) Improving blood circulation
07. What is the main information of the text?
- (A) Hatha Yoga postures exercise the whole body.
 - (B) Animals are used in Yoga exercise
 - (C) Yoga imitates the movements of animals
 - (D) Animals are an important element in exercises
 - (E) Yoga is the best system of physical exercise

Text III

It students are to succeed in tomorrow's world, their education must encourage them to have the desire to keep learning throughout their lives. For at least a decade now, experts have been telling us that to prosper in the future, countries need to much better use of their human resources. This means not allowing people to stop learning at age 10 or 20 or 30. It means pushing skill growth rates up rather than allowing children and adults to lose interest in learning. Although following advice is not easy, we should keep the following in mind; If we do not go this route, vast numbers of people in the world may do poorly in a global market, while a few people do exceptionally well. As a result, the gap between the rich and the poor will grow and grow - until something explodes.

08. The text is about ____.

- (A) important advice on education for a better future
- (B) the establishment of rules related to education
- (C) an improvement in the development of human and the poor resources
- (D) the result of a country's poor education increase
- (E) people's obligation to have a life-time education

09. The writer believes that if countries allowed people to stop learning at the age of 30, ____.

- (A) there would be greater competition between the rich and the poor
- (B) the number of poor people in the world would increase
- (C) the global market would be dominated by the rich
- (D) the majority of people in the world would prosper
- (E) the skill-growth rates would be immediately pushed up

Text IV

It is true that there is not set amount of sleep a person must have each night to remain sharp. Sleeping __10__ vary among individuals in each age group. Some babies sleep up to 20 hours a day while others are happy with far less. An average adult works best with seven or eight hours, __11__ some can function with as little as four hours and others seem to need ten or more. __12__ show that people can __13__ to some what reduced sleeping schedules without __14__ adverse effects. But one thing is certain. If you don't get your quota, you become cranky, nervous and increasingly upset.

10. (A) targets
(B) regulations
(C) opportunities
(D) requirements
(E) disturbances
11. (A) in spite of
(B) moreover
(C) so that
(D) although
(E) unless

12. (A) Assumptions
(B) Procedures
(C) Studies
(D) Analyses
(E) Processes

13. (A) adapting
(B) adaptation
(C) adaptable
(D) adaptor
(E) adapt

14. (A) noticeable
(B) notices
(C) noticeably
(D) notice
(E) noticed

15. Have you considered _____ to an apartment closer to your office?'
- (A) move
(B) to move
(C) moved
(D) moving
(E) to be moving

16. Due to the current financial condition, our budget plan for 1998/1999 _____.
- (A) needs to review
(B) needs to be reviewed
(C) needs review
(D) is needed to be reviewed
(E) it needs reviewing

17. The way he smiles and talks always _____ many girls.
- (A) to attract
(B) it attracts
(C) attracts
(D) attracting
(E) attract

18. _____ a few thousand dollars, he went on a tour to Europe.
- (A) Saved
(B) Have saved
(C) He has saved
(D) Having saved
(E) After he saves

19. 'So you have finished typing those letters! When did you do it?'
'When you ____ the meeting.'
- (A) were attending
(B) attend
(C) have attended
(D) attended
(E) had attended
20. 'Adi has a very bad cold.'
'I know, he ____ out until late last night.'
- (A) couldn't have gone
(B) had better not
(C) shouldn't have gone
(D) could not go
(E) would have gone out
21. 'The result of the English exam is very good.'
'It is due to the newly ____ teaching method.'
- (A) to implement
(B) implementing
(C) it is implementing
(D) implemented
(E) to be implemented
22. 'Do you know that Tanto had withdrawn his money from the bank just before it was liquidated?'
'Oh, yes, otherwise he ____ a great deal.'
- (A) lost
(B) would lost
(C) has lost
(D) had lost
(E) would have lost
23. The fact that he was put into prison for something he had not done made his wife ____.'
- (A) cry
(B) to be crying
(C) cried
(D) to cry
(E) crying
24. The students are collecting money, food and clothes for the people ____ houses were destroyed in the fire last week.
- (A) who
(B) whom
(C) whose
(D) that
(E) which

25. Noticing I had dropped my purse, _____.

- (A) the bus conductor called after me
- (B) I was called after by the bus conductor
- (C) it was the bus conductor who called after me
- (D) there was the bus conductor calling after me
- (E) the bus conductor was called after me

26. Vera has recently been promoted to a top position in her company, although _____.

- (A) she has a master's degree in business
- (B) she is relatively new in the company
- (C) she has proved herself to be a good manager
- (D) she has many years of experience
- (E) she seems to have much self-confidence

27. There was so much noise next door.
Our neighbor _____ from their vacation abroad.

- (A) may come back
- (B) would have come back
- (C) is supposed to come back
- (D) must have come back
- (E) out to come back

28. 'After I finished my article, I had it edited.'
This means that _____.

- (A) I had edited my article
- (B) My article would be edited
- (C) Somebody edited my article
- (D) I was asked to edit my article
- (E) I had to edit my article myself

29. 'What does the announcement say?'
' _____ get their money back.'

- (A) Depositors of the liquidated bank
- (B) Will the depositors of the liquidated bank
- (C) About depositors of the liquidated bank
- (D) That the depositors of the liquidated bank
- (E) Which of the depositors of the liquidated bank

30. People like to live in a peaceful world; nevertheless, _____.

- (A) every conflict and disagreement should be avoided
- (B) they try very hard to live in harmony
- (C) coordination and cooperation are being conducted
- (D) they come together to solve global problems
- (E) there are still wars among many nations