



سوالات عصر پنجشنبه ۱۴۰۰-۱۳۹۹

Part one :Reading Comprehension

Passage 1

Psychologist George Spilich decided to find out whether, as many smokers say, smoking helps them to think and concentrate. He put non-smokers, active smokers and smokers deprived of cigarettes through a series of tests. In the first test, each subject sat before a computer screen and pressed a key as soon as he or she recognized a target letter. In this simple test, smokers, deprived smokers and non-smokers performed equally well. The next test was more complex. Non-smokers were faster, but under the stimulation of nicotine, active smokers were faster than deprived smokers. In the third test of short-term memory, non-smokers made the fewest errors, but deprived smokers committed fewer errors than active smokers. In the fourth test, nonsmokers were the best, and deprived smokers performed better than those who had smoked a cigarette just before testing. As the tests became more complex, non-smokers performed better than smokers by wider and wider margins.

1- It is mentioned in the passage that the purpose of George Spilich's experiments was to

- a. test the positive effect of smoking on thought and concentration
- b. show how smoking damages people's ability to concentrate
- c. prove that smoking affects people's regular performance
- d. show that non-smokers are less productive at work than smokers

2- We understand from the passage that

- a. deprived smokers in general did not perform better than active smokers
- b. active smokers responded more quickly than the other subjects in all tests
- c. non-smokers were not better than other subjects in the first simple test
- d. deprived smokers gave the slowest responses to the various tasks

3- George Spilich conducted the experiment to

- a. check the effectiveness of nicotine on nonsmokers
- b. test the subjects' concentration under different tests
- c. help the subjects finish the tests quickly
- d. make the subjects recall the words

4- The researcher in this study was actually testing what

- a. the public believes about smoking
- b. the subjects needed to stop smoking
- c. smokers thought about positive smoking effects
- d. previous studies on smoking had suggested

5- In three of the four tests performed better than other participants.

- a. deprived smokers b. active smokers
- c. passive smokers d. non-smokers

Passage 2

It is clear that learning methods have evolved with technology over the years ,and most teachings have left the four walls of the classroom .Some still haven't ;but fortunately ,language learning has .There are many reasons that make it necessary to use technology in this field ,one of which is the difficulty of learning a new language .It is a special skill because the process of picking up a new language requires the brain to construct brand new linguistic structures ;a difficult but achievable task .This is another fitting situation for the application of technology .Rather than being forced to comprehend at the speed of classmates ,mobile applications and tutorial videos for language learning help students learn whenever they like ,at their own pace .They

are also useful in cases where one needs to learn how to communicate in specific situations ,such as a vacation or business trip .In a traditional learning structure ,it isn't always easy to track daily progress .However ,students learning with mobile applications can track their daily progress ,and may even get suggestions on how and where to improve ,depending on the application. With the improvements made by technology in language learning ,it is clearly now an easier target.

6- What does the author mean by "teachings have left the four walls of a classroom"?

- a. Home schooling is available for most students.
- b. Traditional methods of teaching are coming back.
- c. Teachings are moving out of traditional classes.
- d. Teachings now hardly depend on technology.

7- Learning a new language is so difficult since it..... .

- a. is a time-consuming and boring activity
- b. is very costly for almost every learner
- c. requires both intelligence and advanced technology
- d. requires the brain to build new linguistic structures

8- The passage has included all of the following choices as ways in which technology facilitates language teaching EXCEPT

- a. helping students learn at their own speed
- b. developing quizzes and tests
- c. tracking learners' daily progress
- d. suggesting how and where to improve

9- The author's attitude towards technology-based language teaching and learning seems to be

- a. promising b. disappointing c. pessimistic d. suspicious

10- The writer of the passage concludes that technology has made language learning an goal.

- a. advanced b. achievable c. insignificant d. improper

Passage 3

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- highlighted the importance of air pollution
- listed the names of all areas polluted
- eliminated the problem of pollution
- listed all the risks of air pollution

- a. are resistant against
- b. are directly exposed to
- c. would stand away from
- d. would get along with

a. negative b. unclear c. unpredictable d. direct

a. different from that of b. identical to that of
c. beneficial unlike d. superficial unlike

15- Problems like malnutrition, malaria, diarrhoea and heat stress are of climate change.

- a. among the causes b. independent
- c. consequences d. future sources

■ Passage 4

The cloning of genes has made many medical advances possible. Human growth hormone (HGH) is a good example. This hormone stimulates the growth of bones and muscles during childhood. Cloning the gene for HGH has provided an increase in the availability of the hormone. However, the availability of HGH and other products of biotechnology raises an ethical question. The hormone is used widely to treat children with dwarfism, a condition that results in an adult height of 4 feet and 10 inches or shorter. Should HGH be available to anyone who wants taller children or only those who have children with dwarfism? Suppose parents want their average-size son to be taller so he will have a better chance of making his high school team. Doctors do not have any evidence that exposure to HGH affects average-size children negatively, but many feel it is unethical to provide it to children with no serious medical need.

16- The writer states that cloning the gene for HGH is.....

- a. quite detrimental b. categorically beneficial
- c. abnormally problematic d. ethically controversial

17- The author of this reading selection seems to

- a. sympathize with children suffering from dwarfism
- b. consider gene cloning unethical in all cases
- c. condemn parents with average-size children
- d. disregard new developments in medical sciences

18- It is implied that regarding height, average-size children

- a. are negatively affected by HGH
- b. are without serious medical need
- c. can be very fit for high school teams
- d. mostly participate in high school teams

19- What does the underlined "it" in the last sentence refer to?

- a. exposure b. HGH c. better chance d. unethical thing

20- It is implied in this reading selection that the growth hormone mentioned

- a. may have more side-effects than what scientists predicted
b. can lead to eradication of almost all growth problems
c. is welcomed by some but criticized by others
d. is experiencing its early stages of development

Part two :Vocabulary

21- People with a/an character do not think carefully before they talk and behave.

- a. attentive b. talented c. predictive d. impulsive

22- Although the decision was made without previous planning, it proved to be very influential.

- a. spontaneously b. remarkably c. gradually d. credibly

23- The success of the program planned by the university was due to the ideas provided by the intelligent students.

- a. damaging b. illogical c. constructive d. conflicting

24- New testing and screening measures have successfully the risk of transmitting diseases such as Hepatitis B and C, and AIDS.

- a. diminished b. augmented c. enhanced d. aggravated

25- The death rate of infectious diseases has significantly decreased because doctors and specialists are very in their practice.

- a. reluctant b. indifferent c. neutral d. meticulous

26- Doctors believed that the old patient should undergo surgery if the morbid condition

- a. subsides b. terminates c. persists d. alleviates

27- Mary was to see her physician because she was extremely afraid of injections.

- a. responsive b. reluctant c. impartial d. impatient

28- Fever, among others, is one obvious of some infectious diseases.

- a. manifestation
b. manipulation
c. intervention
d. inflammation

29- While substance abuse and substance dependence need to be differentiated, ordinary people may consider them to be different of the same disorder.

- a. violations b. varieties c. repressions d. admissions

30- Natural products are considered by many to be safer and healthier than..... products such as plastics.

- a. symmetric b. synergistic c. synchronic d. synthetic

31- A wide range of roles, tasks and responsibilities are listed within the of nursing practice.

- a. scope b. sketch c. scratch d. spike

32- People under the influence of alcohol should driving to avoid accidents.

- a. disturb b. relieve c. cease d. aggravate

33- After the accident, the patient became so weak and had to be more careful as he became to all the attacking germs.

- a. accustomed b. opposed c. resistible d. vulnerable

34- The main reason for her fast recovery was the presence of a/an nurse beside her during her sickness.

- a. clumsy b. competent c. novice d. infected

35- After too many futile attempts, they finally all the hope that she was alive; so they gave up searching.

- a. generated b. elevated c. relinquished d. sustained

