

제 3 교시

한대산 영어 영역

성명

수험 번호

1. 밑줄 친 whether such an idea is widespread is in the balance 가 다음 글에서 의미하는 바로 가장 적절한 것은? [3점]

In terms of knowledge between two different groups that have different backgrounds, systems, and hierarchies it is not hard to find out an undeniable fact that when having a look at the conversation between a subject and an interlocutor who both are from different cultures that the particular cultural notions used for taking account of their own deeds are quite disparate. The prevailing ideology, however, that stresses a broader aspect than knowledge, and that seems to be contrasting to such an idea is ‘human rights theory’, or an idea that claims a need for communal property, which are particular aspects of human culture such as equality, justice, peace, while whether such an idea is commonly observed is in the balance. Indeed, the projection of collective human society is incessantly discussed within academics with positive evaluation, proving the significance of sorting out the imbalance of discriminatory treatment among those marginalized, whereas the effectiveness of the result fulfilled is in different context. Regarding the knowledge, we easily address the issues of intergroup differences, while having a hard time settling critical humanitarian problems.

*interlocutor: 대화 상대

- ① the knowledge itself cannot address the issues of difference
- ② it needs more chances to fully realize innate rights
- ③ the critical needs of people in poor circumstances are being addressed
- ④ the relationship between the knowledge and equal society is apparent
- ⑤ handling the difference is critical to making a balance between the rich and the poor

2. 다음 글의 주제로 가장 적절한 것은? [3점]

Brain plasticity refers to the ability to reorganize neural networks through experiences brains go through. Scientists argued that humans’ brains, contrary to other animals, became poor for survival through evolution. Adapting as the brain seeks to construct networks for its own sake, humans going through massive, gradual evolution had to give up on local adaptiveness to render themselves fit within endlessly altering circumstances. Because the environments around them were ever-changing, people started to find for the best option to have higher chances of survival. Therefore, it would be said that to survive was to be in the crowd because of social bonds that other creatures had never had. Say, when a predator is looking for prey, there would be no surprise to be hidden in a large crowd, for both human and animals. In other words, humans found value in being in the crowd when escaping from predators was the priority while they also had deficient ability for survival.

- ① human brain has something to do with survival
- ② the only way to be safe is to be hidden in the crowd
- ③ mankind has managed to last their lives longer at last
- ④ men are less likely to survive but more likely to link neurons through social experiences
- ⑤ settling the problem of survival induces flexibility

3. 다음 글의 제목으로 가장 적절한 것은?

Subtle psychological characteristics of individuals cannot be measured directly but need to be estimated from variety of tests – or surveys – of peoples thoughts, feelings, and behaviors. However, the self-reported information collected in these diagnostic process is highly subjective and very personal, making obtained information biased, and inducing the standing of algorithmic assessment elevated. Therefore, new approaches, assessing combined objective data on people’s digital behavior and online footprints with machine learning, have been developed henceforth. Machine learning models can use data containing language or behavioral patterns to construct latent features representing mental illness or vulnerability in a person. However, in order to understand and make sure whether and how a machine learning model incorporates vulnerabilities, necessarily, it should be granted to create tools to detect and measure what models do wrong and when.

- ① Still Ongoing: How to Complement Algorithmic Decisions on Mental Illness
- ② The Importance of Measuring Through Online Features
- ③ How Can We Address the Issues of Offline Psychological Test?
- ④ Clarify If Machine Learning Model Incorporates Other Critical Factors
- ⑤ What’s New in the Algorithmic Diagnosis for Vulnerabilities?

[4~7] 다음 빈칸에 들어갈 말로 가장 적절한 것을 고르시오.

4. Under cutting-edge knowledge, the utmost discovery – or invention – from traditional technologies is an algorithm, which is not _____. The term ‘machine’, which derives from the word mekhos in Greek, has a conventional definition, a device that applies force or transforms energy into some sort of other ‘usable’ source of power, making one particular task easier or more efficient for humans. For example, the machinery of spam email filter, which is a practical usage of a so-called ‘machine’, is very particular, reaching for the convenience of each user by training itself through assessing each email and predicting henceforth. Therefore, it could be said that the typical notion for machines is that those are used for making specific tasks easier. By contrast, the state-of-art technology, especially for polynomial regression, is based on nonlinear methods, not to mention that it can be applied to varying situations, allowing for more flexible, and wider-spectrum response to complex problems.

- ① unconventional
- ② enforcing
- ③ tangible
- ④ mechanical
- ⑤ contextualized

5. Personal development is a fundamental factor of overall well-being in a society because _____. Literacy, which defines the ability to read and write, is one of the most significant bases for personal development allowing literate individuals to have a chance of enhancing their reading comprehension ability, which promotes critical thinking. In addition, being literate can make pieces of information much more accessible for himself, an agent of the community. Accordingly, the foundation of greater citizenship engagement can be present for inducing individuals to consider political, social, or cultural situations on a much more multifaceted basis. Considering the interdependence between personal development and the participation of social actors, being literate condenses the idea that being confident gains validity for having oneself placed in an active state.

- ① each can link social contexts within their own thoughts
- ② being able to read makes contextual information accessible
- ③ independent decision-making procedure stems from literacy
- ④ individuals can be subject at group making decision
- ⑤ society can empower each agents political rights

6. The concept of not remaining firm on trends or not being stubborn earned validity ever since the proliferation of internet users. In addition, common sense lies at the heart of societal network interactions naturally inducing people to catch up with mode every day. Fad constantly changes as algorithms these days endlessly recommends a range of so-called 'useful' information for communities to nudge particular themes. Therefore, no lie it is to say that the _____ . Impeding subjectivity of interpreting ourselves in the current draws us to deceive our own identity and thus unknowingly attempts to draw away ourselves from the very standings as an agent. [3점]

*Fad: 유행

- ① trend is a mixture of individual preferences
- ② algorithms disrupt our desire to discover social issues
- ③ process of self-perception seldom requires two sides
- ④ common sense is just a fiction made by humans
- ⑤ valid recognition stems from comprehending needs

7. Within a certain amount of ideas spread, it is seldom possible to address particular societal phenomena. German psychologist Herman Ebbinghaus, for example, proposed the theory of learning curve in 1885 suggesting that as individuals repeat activities, the more adept they are. The learning curve theory prevalent in the job market can be reflected in many other aspects. Thanks to the defined relationship between the time it takes and the performance individuals exhibit, executives can weigh the costs for employees to be proficient and judge whether he is worthwhile despite certain temporary losses. However, the idea does not take unpredictable patterns of reduction in time into account; therefore, it raises problems of itself being in an absolute definition of the value. In other words, it suggests a helpful point of view _____ . [3점]

- ① ensuring to reach a much more balanced view
- ② while it also shows the need of practical thinking
- ③ only if the expected time is not fixed at all
- ④ of making people grasp key to learn perfectly
- ⑤ but meanwhile remains room for other theories

8. 주어진 글 다음으로 이어질 글의 순서로 가장 적절한 것을 고르시오.

With the emergence of COVID-19, Ebola, SARS (Severe Acute Respiratory Syndrome), pandemic preparedness has become a topic of not only scientific interest, but of national policy.

(A) A reflection on the techniques used in the past may yield new insights. It may expose those paths that have yielded the greatest benefits and highlight other weapons in the public health arsenal that, despite vast leaps in technology, remain fundamentally unchanged.

(B) Strategies such as vaccination and hygiene/sanitation can be rightly regarded as the foundation from which strides were made in reducing the burden of infectious diseases. Other strategies, such as quarantine, social distancing that have proven strengths for few centuries, serve to reduce the transmission potential of infectious diseases.

(C) Many of these response strategies, while beneficial, begin building a pandemic response infrastructure from the ground up as the epidemic unfolds. Public health planners can draw on strategies with a long history of success in controlling infectious diseases.

- ① (A) - (C) - (B)
- ② (B) - (A) - (C)
- ③ (B) - (C) - (A)
- ④ (C) - (A) - (B)
- ⑤ (C) - (B) - (A)

9. 글의 흐름으로 보아, 주어진 문장이 들어가기에 가장 적절한 곳을 고르시오. [3점]

For instance, vast, yet the depth of communications takes place simultaneously regarding societal wisdom.

It is not hard to find the incremental complexity of contemporary society. (①) In addition, it seems to be increasingly challenging to discern the true nature of individual communication-agency that causes benign, or vicious impacts on the collective consciousness. (②) The intricate dynamics of modern communities present daunting challenges for us to increasingly depend on temporary resources during exchange — that might be considered paramount, only for the time. (③) When transitory importance seems to have hit the top spot on each individual's mind, it would be one key factor for repeating another new vicious cycle of interpersonal communication. (④) Therefore, it would be causing them to have less influence on each other. (⑤) It can be specifying the corroboration of mutual confusion, which seemingly has no factor intruding on the relative efficiency of the communicating tool, while it might be inducing the newly generated complexity.

*corroboration: 확증

* 확인 사항

- 답안지의 해당란에 필요한 내용을 정확히 기입(표기)했는지 확인 하시오.