

2023학년도 재외국민과 외국인전형 필답고사 ㉠형

지망모집단위:

수험번호 :

성명 :

44. Columbus headed west and, upon reaching the islands of
 ① ②
 the Caribbean, believing he had found the route to India that
 ③
 he was seeking.
 ④
45. Since then, making Croatian gingerbread has become a family
 ① ②
 tradition which secrets are passed down from generation to
 ③ ④
 generation.
46. One day in his twenties, he saw the beauty in small living
 ① ②
 things such as ants and spiders, and suddenly wanted to share this
 ③
 perspective with other.
 ④
47. Another urban planner, American architect Frank Lloyd Wright,
 ①
 was inspired by the garden city just like Le Corbusier did.
 ② ③ ④
48. Rousseau is best known of his jungle-themed paintings
 ① ②
even though he never saw a jungle, or even left France.
 ③ ④
49. Though not primary driven by environmental goals, the
 ① ②
sharing economy brings considerable benefits to the environment.
 ③ ④
50. All of devices and systems that make up the IoT collect
 ① ② ③
a great deal of personal data.
 ④

Part IV. 주어진 글을 읽고 물음에 가장 알맞은 답을 고르시오.
 [51-60]

[51-53]

A survey of college students on the secrets of success revealed that "luck" was believed to be the most crucial factor for success. Given a number of historical achievements that occurred by accident such as the discovery of X-rays, or the invention of the microwave, it is easy to think that luck has played a key role in

success. [1] In particular, when it comes to art, many people believe that a person needs to be lucky and have a natural gift for art. However, as soon as people look into the stories behind all the great successes, it is easy to see that attributing success in art to mere luck is jumping to conclusions.

Stephen King, one of the best selling novelists of all time, once wrote "Don't wait for the muse." [2] Instead, you should do whatever keeps you motivated and inspired. [3] It is also important to remember that many of the great artists such as Vincent van Gogh had unfortunate lives and did not get the proper credit for their works before their death. Even so, they did not stop performing their art.

Therefore, if you think that the reason you failed was because you were simply unlucky, consider how you got ready. [4] As the old saying goes, "(A)_____."

51. According to the passage, which of the following is true?

- ① All historical inventions were the product of trial and error.
- ② Success entirely depends on how people overcome crises.
- ③ Vincent van Gogh had not been recognized in his lifetime.
- ④ Instead of waiting for their muse, people should search for an artist with a natural gift.

52. Which would be the best place to insert the following sentence?

That is, to be a great writer, you cannot simply sit and wait to be inspired.

- ① [1]
- ② [2]
- ③ [3]
- ④ [4]

53. Which of the following would be most appropriate for the blank (A)?

- ① Good courage breaks ill luck
- ② Luck is when life meets opportunity
- ③ Luck favors the prepared
- ④ Luck never gives; it only lends

[54-56]

Industrial robots, though having made fast progress since then, are not yet thinking machines which can act independently. They are more like advanced clockworks, although far more precisely operated. Now, industrial robots can be seen to do hard labor everywhere around us, especially in factories and laboratories. They (A)_____, or help medical doctors with difficult operations. Products are manufactured infinitely faster and cheaper than before, thanks to them. They are sent deep into the sea, into volcanoes, and even to other planets where they are subjected to extreme conditions, doing what humans might be supposed to do at the risk of their lives. Modern industrial robots have significantly contributed to comfort and safety in work environments.

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Now, for the first time in human history, robots are about to evolve into independent, "living" creatures. The invention of artificial intelligence broke a barrier no human generation had ever reached before, and nobody knows for sure what might become of the innovative leap. So far, the prospect seems to have stirred more fears than hopes. In 2016, for example, when Google's AlphaGo beat the world's elite go players, one by one, the shock and dread that robots might finally assume "life" struck the global population. The fear was that **(B)**_____.

Our future with thinking robots is now upon us. We cannot just stop developing them because of undue fears. Whether it will turn out to be a dream or a nightmare depends on our conscious choices and actions. Thorough discussions and constant monitoring are essential in guiding us in the right direction for robot development. We do not have to be too afraid, but we should be wiser and more considerate in picturing and planning for a future with robots, carefully weighing many different possibilities.

54. Which of the following would be least appropriate for the blank **(A)**?

- ① perform repetitive and dangerous tasks
- ② lift heavy objects
- ③ conduct tests in severe environments
- ④ resolve a confused mass of sound into harmonic order

55. Which of the following can be inferred from the passage?

- ① AlphaGo's performance has made humans realize that robots harm a majority of the human race for the benefit of a small number of human beings.
- ② With our thorough discussions on the direction of robot development, the innovative leap in the evolution of robots can give a better future to humans.
- ③ Independently thinking robots will never be realized in human history.
- ④ Humans sent robots to other planets risking their lives.

56. Which of the following would be most appropriate for the blank **(B)**?

- ① human beings would replace their own creation
- ② robots are made to do hard labor
- ③ human beings would live lives of leisure due to the invention of artificial intelligence
- ④ an independent creature might someday escape human control

[57-58]

Imagine there are two groups of people. In Group A, there are people with higher IQ scores, while the people in Group B have lower IQ scores. Each group is asked to solve some problems together within the group. Between the two groups, which one do

you think will solve problems more quickly and accurately? You may predict that Group A will do better since the members of this group scored higher on the IQ tests. Surprisingly, however, Group B outperforms Group A. It turns out that Group A spends too much time debating instead of focusing on the task itself. The members assert their well-reasoned points of view while pointing out flaws in other members' logic. These individuals are very quick at finding potential problems and shutting down ideas. This fault-finding type of conversation causes **(A)**_____ and eventually hinders the team's effectiveness.

What does this tell us? We easily assume that individuals with the highest capability invariably make perfect team members. However, many studies have shown that we should not be misled by individual intelligence. In fact, the key to making an ideal team is communication.

The results of the research showed that there are certain factors that differentiated groups with high group intelligence from those with low group intelligence. Most importantly, these factors enabled effective communication, creating **(B)**_____. First, teams with higher group intelligence demonstrated a more equal distribution of conversational turn-taking. In other words, in these groups certain individuals did not dominate conversations and everyone contributed equally to the discussion. Second, members of these groups scored well on a test called "Reading the Mind," which measures how well people can read complex emotional states from people's faces. These people were socially sensitive enough to sense people's feelings during a discussion.

This discovery led to the conclusion that when groups of such socially sensitive people worked together and were given equal opportunities to contribute, team members were more motivated to freely exchange ideas and appreciate other opinions, which guaranteed the team's success.

57. Which of the following would be best for the blanks **(A)** and **(B)**?

- | | | |
|---------------------------------------|---|--------------------------|
| (A) | : | (B) |
| ① exciting atmosphere and attention | : | a fault-finding tendency |
| ② unnecessary tension and competition | : | a motivating atmosphere |
| ③ heated conversations and relief | : | a stressful environment |
| ④ inefficient debate and disagreement | : | an insensitive society |

58. According to the passage, which of the following is true?

- ① Group A solves problems better than Group B since the members of this group scored higher on the IQ tests.
- ② People with low IQ scores are very quick at finding potential problems and shutting down ideas.
- ③ People with the highest capability invariably make perfect team members.
- ④ Those with high group intelligence were socially sensitive enough to sense people's feelings during a discussion.

