

Instructions

Read the following passage and answer the questions that follow.

Reading Passage

Human beings are good at finding all the ways (a) to be creative within prescribed limits — painting inside a rectangular frame, writing in iambic pentameters, or composing a sonnet. Scientists sometimes like to study how that creativity ⁽¹⁾occurs, what it ⁽²⁾achieves, and [where / else / inspiration / for / look / to]. Many artists are nervous about scientific ⁽³⁾analysis. They fear its success, worried that art might lose its power, or they might be diminished, if the psychological roots of their work and its impact on us were exposed.

(注) iambic[aiæmbik]「短長格の, 弱強格の」pentameters[pentæmətərz]「五歩格」

Questions

Q1. Vocabulary(6 points)

Choose the word that is closest in meaning to the boldfaced word.

(1) occurs

- ① disappears ② happens ③ improves ④ changes

(2) achieves

- ① loses ② explains ③ accomplishes ④ avoids

(3) analysis

- ① creation ② imitation ③ examination ④ imagination

Q2. Fill-in-the-Blanks(6 points)

Choose the most appropriate word for the blank (a) in the passage.

Choose from the options ①-④.

- ① which ② in which ③ that ④ what

Q3. V-ing Identification(6 points)

Choose the option in which understanding is used in the same grammatical way as “composing” in the passage.

- ① Understanding a poem requires patience and imagination.
- ② Understanding the poem, she began to appreciate its beauty.
- ③ A deep understanding of art is important for critics.
- ④ I met a teacher understanding students’ feelings well.

Q4. Word Order(6 points)

Rearrange the words in brackets to make a grammatically correct phrase that fits the passage.

[where / else / inspiration / for / look / to]

Q5. Translation(20 points)

Translate the underlined sentence into natural Japanese.

Q6. Reading Comprehension(12 points)

Choose the most appropriate answer to each question.

(1) What do painting, writing, and composing illustrate in the passage?

- ① Artistic talent without limits
- ② Creativity expressed within fixed forms
- ③ Scientific methods of analysis
- ④ Psychological experiments

(2) What aspect of creativity interests scientists?

- ① Its emotional value
- ② How it occurs and what it achieves
- ③ Why artists fear science
- ④ How to measure genius precisely

(3) Why are many artists uneasy about scientific analysis?

- ① It replaces art with science.
- ② It ignores artistic skill.
- ③ It may weaken art or the artists themselves.
- ④ It makes creativity too simple.