

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

## Science Key Term Review: Classification

In the spaces provided, write the term that best fits each description.

Unscramble the letters in brackets [ \_\_\_ ] to spell a science topic.

Write the topic in the space provided at the bottom of the page. Then, explain the meaning of the topic in one or two sentences.

1. Group of organisms with similar characteristics that can reproduce among themselves  
\_\_\_\_\_ [ \_\_\_ ] \_\_\_\_\_
2. Unicellular organisms that have a nucleus \_\_\_\_\_ [ \_\_\_ ] \_\_\_\_\_
3. Science of classifying living things \_\_\_\_\_ [ \_\_\_ ] \_\_\_\_\_
4. Classification group made up of related classes \_\_\_\_\_ [ \_\_\_ ] \_\_\_\_\_
5. Virus that infects bacteria \_\_\_\_\_ [ \_\_\_ ] \_\_\_\_\_
6. Grouping things according to similarities \_\_\_\_\_
7. Protein covering of a virus \_\_\_\_\_ [ \_\_\_ ] \_\_\_\_\_
8. Plantlike organisms that lack chlorophyll \_\_\_\_\_ [ \_\_\_ ] \_\_\_\_\_
9. Classification level made up of related phyla \_\_\_\_\_ [ \_\_\_ ]
10. Unicellular organisms without a true nucleus that live in extreme conditions  
\_\_\_\_\_ [ \_\_\_ ] \_\_\_\_\_
11. Classification level made up of related species \_\_\_\_\_ [ \_\_\_ ]
12. Piece of nucleic acid covered with protein \_\_\_\_\_ [ \_\_\_ ]

Topic: \_\_\_\_\_

Explanation: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

— 4 —

In 1981, Orozco entered the National School of Fine Arts in Mexico City, but he found the curriculum conservative **19** and the work uninteresting. When a friend invited him to study in Spain, he eagerly accepted. In 1986, he enrolled at Madrid's **20** Círculo de Artes, one of the leading art schools in Spain. It was there that his instructors introduced him to a broad range of contemporary artists working in non-traditional formats.

— 5 —

Orozco then returned to Mexico, where he began to collaborate with other artists, including Damián Ortega, Gabriel Kuri, and Abraham Cruzvillegas. The group **21** hung out once a week for five years, and Orozco's home became a place where many artistic and cultural projects took shape. In the early 1990s, however, Orozco relocated once again, this time to New York. He also began to spend increasing amounts of time in Paris.

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Although Orozco has exhibited in works around the world and won dozens of awards, he considers his art a process of continuous exploration. Combining his passion for life with the poetry of chance encounters, Orozco's work offers a distinctive model for the ways in which artists can affect the world with their work.

Question **22** asks about the previous passage as a whole.

**19**

- A) NO CHANGE
- B) and the work being uninteresting.
- C) the work was uninteresting.
- D) and the work was uninteresting also.

**20**

- A) NO CHANGE
- B) Círculo de Artes. One
- C) Círculo de Artes: one
- D) Círculo de Artes, it was one

**21**

- A) NO CHANGE
- B) convened
- C) met
- D) chilled together

Think about the passage as a whole as you answer question 22.

**22**

To make the passage most logical, paragraph 2 should be placed

- A) where it is now.
- B) after paragraph 3.
- C) after paragraph 4.
- D) after paragraph 5.

Orozco's nomadic lifestyle began to strongly inform his work around this time. **16** Once, while wandering through a small town in Brazil, Orozco spotted some oranges left over from a market, positioned one on each of several tables, and photographed them. Unlike many mainstream artists, who often oversaw huge studios with many assistants and elaborate production techniques, Orozco also worked **17** by himself in solitude or with a single assistant. He therefore remains free to create art where and when he chose.

Orozco was born in 1962 in Veracruz, Mexico. His father, Mario Orozco Rivera, was a mural painter and art professor at the University of Veracruz. When Orozco was six, the family relocated to Mexico City so that his father could work on various mural commissions. **18** Orozco often accompanied his father to mural sites and museum exhibitions. He overheard many conversations about art and politics.

**16**

The writer is considering deleting the underlined sentence. Should the sentence be kept or deleted?

- A) Kept, because it illustrates how Orozco's preference for wandering influenced his art.
- B) Kept, because it explains why Orozco became interested in photography.
- C) Deleted, because it is inconsistent with the paragraph's focus on Orozco's studio.
- D) Deleted, because it implies that Orozco rejected all forms of mainstream art.

**17**

- A) NO CHANGE
- B) in solitude
- C) by himself in a solitary way
- D) alone by his solitary self

**18**

In context, which choice best combines the underlined sentences?

- A) While Orozco often accompanied to his father to mural sites and museum exhibitions, he overheard many conversations about art and politics.
- B) Orozco, who often accompanied to his father to mural sites and museum exhibitions, overhearing many conversations about art and politics.
- C) Orozco often accompanied to his father to mural sites and museum exhibitions, where he overheard many conversations about art and politics.
- D) Orozco often accompanied to his father to mural sites and museum exhibitions, and that was where he overheard many conversations about art and politics.