Course: **ERD003**  Time: 90 min.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_

**Out of 28 points**

**Student’s grade in %:**

**Final Test**

“Mars: Our Neighbors in Space”

**Be sure to use your own words when you answer each of the questions. Don’t copy from the text.**

**Main Idea:**

1. What is the main idea of paragraph 7? (1 point)

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2. Which supporting details support main idea in paragraph 7? (1 point)

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**Looking for Details:**

1. When did space exploration begin? (1 point)

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1. What were the names and dates of the successful missions to Mars? What was each of them able to obtain? (3 points)

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1. Which three theories about life on Mars were discussed in the article? (3 points)

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Which one of them do you support? Why? (2 points) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. According to the article, what is the similarity between Mars and Earth? (1 point)

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1. According to the article, what are the differences between Mars and Earth? (2 points)

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1. According to the article, what do scientists want to learn in the future? (1 point)

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**Making Inferences/ Opinion Questions:**

1. “To date, none of the Mars missions has discovered any sure signs of past or present life. Nonetheless, scientists worldwide are not discouraged.” Why do you think scientists still believe there might be life on Mars? (2 points)

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1. Read lines 27 and 28. “During the first billion years, liquid water—in contrast to ice—was abundant on the surface of Mars. “What form does the water on Mars have today? (1 point)

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1. Based on the information in the article, what do you think the author of this article thinks about sending more spacecraft to Mars? Explain your answer. (2 points)

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1. Why do you think many counties sent unmanned spacecraft to Mars to find out everything they could about their nearest planet? (2 points)

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1. Do you think it is important for scientists to study other places in space? Explain your answer. (2 points)

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**Vocabulary Questions:**

14. What does *“***evidence”** mean? (1 point) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Use **“evidence”** in a sentence of your own. (1 point)

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15. What does **assumption** mean? (1 point)

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Use **“*assumption*”** in a sentence of your own. (1 point)

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