

STUDENT EXAM (Completed Answers)

Student Name: _____

Date: _____

Instructions:

- This document includes each question followed by the student's typed response.
- The AI Grader will parse everything after "Question X:" as the student's answer.
- Please confirm that there are 15 questions in total.

Question 1: The Earth is the third planet from the Sun. True or False?

Student's Answer: False. I think Earth might be the fourth or fifth planet, so I'm not entirely sure.

Question 2: Which of the following elements is the most abundant gas in the Earth's atmosphere? A) Oxygen B) Hydrogen C) Nitrogen D) Carbon Dioxide

Student's Answer: I think the answer is A) Oxygen.

Question 3: Solve the equation: $2x + 3 = 9$. What is the value of x ?

Student's Answer: $x = 2$

Question 4: What is the capital city of France?

Student's Answer: I'm pretty sure it's Paris.

Question 5: Fill in the blank: The process by which green plants use sunlight to make food from carbon dioxide and water is called _____.

Student's Answer: I think it's called respiration.

Question 6: Which literary device involves a direct comparison using "like" or "as"?

Student's Answer: It's called a metaphor.

Question 7: Write a short paragraph (2–3 sentences) explaining the importance of recycling.

Student's Answer: Recycling helps reduce waste that goes into landfills. It's also good for the planet because it saves resources. Everyone should recycle to conserve energy and protect the environment.

Question 8: Determine if the following statement is *Fact* or *Opinion*: "Strawberries taste better than oranges."

Student's Answer: Fact.

Question 9: Which organ in the human body is primarily responsible for filtering blood and producing urine?

Student's Answer: The liver.

Question 10: List at least two advantages of using electric cars over gasoline-powered cars.

Student's Answer: They don't use gasoline, which is good for the environment. Also, they are fun to drive and can accelerate quickly.

Question 11: Which of the following historical figures is known for the theory of relativity?
A) Isaac Newton B) Albert Einstein C) Galileo Galilei D) Stephen Hawking

Student's Answer: Stephen Hawking.

Question 12: True or False? Water (H₂O) is composed of two hydrogen atoms and one oxygen atom.

Student's Answer: True!

Question 13: In one or two sentences, describe the function of the CPU (Central Processing Unit) in a computer.

Student's Answer: The CPU stores memory and sometimes handles all the graphics. It's basically what makes the computer run.

Question 14: Which color do you get when you mix yellow and blue paint?

Student's Answer: You get green.

Question 15: Provide a brief definition of biodiversity.

Student's Answer: It means having a lot of different types of plants and animals living together all over the Earth.

End of Student Exam