

UNIT 9 SCIENCE
LGS PRACTICE TEST
BASED ON 2025 LGS QUESTIONS

1. Read the information below and answer the question.

Four students are talking about their projects, but one of them does not follow the safety rules or scientific steps correctly.

Yaman: I am currently conducting a chemical experiment in the school lab. I am wearing my lab coat and safety glasses to protect myself from dangerous substances.

Mert: I am doing research about the history of space biology. I am looking at old documents and diaries to find reliable information about past events.

Berke: I am observing some plant cells under a microscope these days. However, I do not write down my steps or findings in my notebook.

Alp: I am analyzing the results of my science project about renewable energy. I use a table to organize and show the data clearly.

According to the information above, who does NOT do a safe or correct scientific action?

- A) Yaman
B) Mert
C) Berke
D) Alp

2. Read the text and answer the question.

Sümeyye wants to buy some books as gifts for her friends from a bookstore. She looks at the science shelf and finds only four books:

The Secret of Cells and DNA (about biology)

A Journey to Space and Solar System (about astronomy)

The Life of Sir Isaac Newton (about physics)

Chemical Substances and Materials (about chemistry)

Sümeyye knows her friends' interests.

Aynur loves doing chemistry experiments in the school laboratory.

Ali wants to learn about living things and the human body.

Defne is interested in gravity, forces and mathematical calculations.

Beyhan always reads books about ancient history and world geography.

According to the information above, which of the following friends is NOT going to get a book from Sümeyye?

- A) Aynur
B) Ali
C) Defne
D) Beyhan

3. Look at the graphic and answer the question.

LABORATORY SAFETY RULES

- Wear your safety glasses to protect your eyes.
- Do not eat or drink anything near the chemicals.
- ----,
- Wash your hands with water after the experiments.

Which of the following does NOT fill in the blank above?

- A) Follow your science teacher's instructions carefully
B) Keep the test tubes and laboratory tables clean
C) Wear gloves when you use dangerous chemicals
D) Leave the chemicals open on the laboratory table

4. Read the text, look at the tables and answer the question.

In an English lesson, the teacher asks the students to put the words from Unit 9 into two groups. Group 1 is about *Scientific Actions* and Group 2 is about *Scientific Fields*.

Group 1 Scientific Actions	Group 2 Scientific Fields
Conduct an experiment	Astronomy
Physics	Observe the cells
Analyze the results	Chemistry

According to the information above, which two words/phrases should change places to be in the correct group?

- A) Conduct an experiment - Astronomy
B) Physics - Observe the cells
C) Analyze the results - Chemistry
D) Astronomy - Analyze the results

5. Read the phone conversations below and answer the question.

Conversation 1:

Murat: Hi, Gökalp. What are you doing currently?

Gökalp: Hi, Murat. I am conducting an important chemical experiment in the school laboratory. I must check the test tubes right now. I'll call you later.

Conversation 2:

Anfisa: Hello, Murat. Are you busy these days?

Murat: Hello, Anfisa. No, I finished my astronomy project yesterday. I am just sitting in my room and listening to music at the moment.

Conversation 3:

Aybüke: Hi, Yiğit. Can you help me with my biology homework today?

Yiğit: Hi, Aybüke. Sure! I am studying the structure of DNA and human cells on my computer right now. I can help you after I finish. Give me an hour!

Conversation 4:

Zeynep: Hello, Beren. Do you want to go to the science exhibition with me?

Beren: Hello, Zeynep. That sounds great. I am reading a science fiction novel in my room at the moment. I am free today.

According to the conversations above, who is DEFINITELY NOT available at the moment?

- A) Gökalp
B) Murat
C) Yiğit
D) Beren

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C) Analyze the results - Chemistry
D) Astronomy - Analyze the results

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