

Tentative Test Date: _____

👉 IMPORTANT NOTE 👉

Study guides are not graded and we do not review them in class.
Study guides are not meant to completely prepare you for the test.
Study guides will *guide* you in the right direction to *begin* preparing for the test.
To completely prepare for the test you should review your notes, homework, TPQs, warm-ups, activities, labs, and any readings.

Student Objectives

Your test is to see how well you meet the objectives. There will be questions for each objective on the test. How you respond to these questions will determine your grade. Below are all the objectives for this unit.

As a result of this student, the student will be able to:

- Define science
- List the steps of the scientific method
- Define and contrast observation and inference
- Record observations of an event
- Create inferences from an observation
- Define and contrast theory and law
- List several elements and their element symbol
- Explain how ions form from atoms
- Explain what acids and bases are
- Determine if a solution is acidic or basic (alkaline)
- Describe how acids and bases react with each other

If you can successfully demonstrate you can meet these objectives, you will be ready for the test!

Sample Questions

Listed below are several sample questions. If you have trouble answering these, you should review the content it is from. **Remember:** Just because you can answer these questions does **not** mean you are ready for the test.

1. What is science?

(More sample questions on the back.)

