

Full Name: .....

Mark: .....

**Part One: Reading**

**(15pts)**

**I. Comprehension**

**(8pts)**

*Read the text carefully and do the following activities.*

Antoine Lavoisier was born in Paris, France on August 26, 1743. He grew up in an aristocratic and wealthy family. His father was a lawyer and his mother died when he was only five years old. Antoine discovered his love for science while attending college. However, he initially was going to follow in his father's footsteps, earning a law degree.

In 1775, Lavoisier set up a laboratory in Paris where he could run experiments. His lab became a gathering place of scientists. It was in this lab where Lavoisier made many of his important discoveries in chemistry. Lavoisier considered it important to use experiments, precise measurements, and facts in science.

During his experiments, Lavoisier discovered that water was a compound made of hydrogen and oxygen. Prior to his discovery, scientists throughout history had thought that water was an element.

The French Revolution began in 1789. Lavoisier attempted to remain separate from it, but because he had worked as a tax collector for the government, he was branded a traitor. On May 8, 1794 he was executed by guillotine. A year and a half after he was killed, the government said he had been falsely accused.

Adapted from : [https://www.ducksters.com/biography/scientists/antoine\\_lavoisier.php](https://www.ducksters.com/biography/scientists/antoine_lavoisier.php)

**1. Are the following statements true or false. (2pts)**

- a. Antoine Lavoisier was born in a poor family.....
- b. His mother died when he was 5 years old.....
- c. Lavoisier runs his experiences in others laboratories.....
- d. Lavoisier died because of a disease.....

**2. Fill in the table below with information from the text. (2.5pts)**

Scientist's name	Father's work	Date / place of birth	Main works	Date of death
.....	.....	.....	1.....	.....
.....	.....	.....	2.....	.....

**3. In which paragraph is mentioned that? (1pt)**

Lavoisier was a victim of colonizer .....

**4. Who / what the underline words refer to? (1.5pts)**

- a. His (§1)=.....
- b. Where (§2) = .....
- c. It (§3) = .....

**5. Choose the letter which best correspond to the right answer.(1pt)**

The text is: a. a newspaper article    b. a web article    c. a magazine article

**II. Text Exploration**

**(7pts)**

**1. Find in the text words that are synonym to: (1pt)**

a. At the beginning (§1) = .....

b. Essential (§2) = .....

**2. Give the opposites to the following words keeping the same root.(1pt)**

a. comfort = .....

c. similar = .....

b. relevant = .....

d. obey = .....

**3. Join the sentences below with: “Which”, “however”, “Whom”. Make any necessary changes.(3pts)**

a. Cars are useful inventions. They can cause terrible accidents and deaths.

.....

b. James King is a scientist. I read his biography last month.

.....

c. The hairdryer is an invention. It blows out hot air for drying hair.

.....

**4. Classify the following words according to the pronunciation of their final “ed”:** (2pts)

Invented – discovered – damaged – produced

/t/	/d/	/id/
.....	.....	.....
.....	.....	.....

**Part Two: Writing**

**(5pts)**

**Complete the following dialogue.**

A:.....

B:I think it was Alexander Graham Bell.

A:Can you tell me who invented the light bulb

B: .....

A:.....

B: I guess it was Louise Pasteur, wasn't it?

A:have you got any idea who discovered the theory of gravity?

B: .....

A:.....

B: I'm sorry. I have no idea

**Best of Luck**