

Matricule	Note	Absent	Absence Justifiée
232334202813			Absent
221434002958			Absent
222234066102	10.0		
222234066112	10.75		
232334040904	11.5		
212134005820			Absent
202034008927	13.25		
212134006374			Absent

Correction of Scientific English Exam for Physics Students
Niveau : Licence / L3 Physique
Durée : 1h30
Module: Scientific English

Vocabulary and Terminology (5 pts)

Exercise 1: Match the terms with their definitions (2.5 pts)

Answer:

1 → c

2 → b

3 → e

4 → d

5 → a

Exercise 2: Complete the sentences with the correct scientific word (2.5 pts)

Answer:

1. crystal
2. electrons
3. atom
4. energy
5. pressure

Grammar and Scientific Writing (8 pts)

Exercise 3: Put the verbs in the correct form (4 pts)

Answer:

1. study
2. boils
3. was performed
4. move

Exercise 4: Passive Voice (2 pts)

Answer:

1. The temperature is measured by the researcher.
2. The sample was analyzed by students.

Exercise 5: Translate into French (2 pts)

Possible Answer:

“La physique explique le comportement de la matière et de l'énergie.”

Reading Comprehension (7 pts)

1. What does physics study?

Answer:

Physics studies matter, energy, motion, and forces. **(2 pts)**

2. Cite two applications of physics. (1 pts)

Answer:

Technology and medicine.

3. Why do scientists use laboratory experiments? (2 pts)

Answer:

To understand natural phenomena and develop new materials.

4. True or False (2 pts)

- a. Physics is not a fundamental science.
- b. Materials science is related to physics.

Answer:

- a. False
- b. True