Abdul Mu'min ben Ali Secondary School **March 3rd, 2025**
Level: 2 E.S/ Math/ T.M **Duration: 2 hours**
Full name: ……
Class: ……

Second-Term Exam of English

PART ONE: READING (15 points)

A. COMPREHENSION (7 points)

Read the passage below then do the activities that follow.

Physics is not just about equations and experiments; **it**'s about understanding the fundamental nature of the universe. From the tiniest particles to the vastness of galaxies, physics reveals a world far stranger and more wonderful than we could ever imagine.

Carlo Rovelli writes, *"The world is a continuous, restless swarming of things, a web of relations, a cosmic dance."* This dance is governed by the laws of physics, which help us make sense of everything from the motion of planets to the glow of stars.

Studying physics is like learning a new language; one that describes the universe **itself**. It teaches us to see the world with fresh eyes, to question what we take for granted, and to marvel at the beauty of nature's design.

So, to all budding physicists: embrace the mystery, dive into the unknown, and let your curiosity guide you. The universe is waiting to be explored, and you have the tools to uncover its secrets.

Rovelli, C. (2014). *Seven Brief Lessons on Physics*. Penguin Books.

PART ONE: READING (15 points)

A. <u>COMPREHENSION</u> (7 points)

1. Say whether these statements are "true" or "false". (2 points)

a. Physics is only about equations and experiments.
b. Physics helps us understand the motion of planets and the glow of stars.
c. Studying physics is compared to learning a new language.
d. The universe is not mysterious and has no secrets left to uncover.

2. Answer the following questions according to the text. (3 points)

a. What does physics help us understand?
……..
b. What does Carlo Rovelli compare the world to?
……..
c. What does studying physics teach us?
……..

3. Identify the paragraph in which the following idea is mentioned: (1 point)

"Studying physics is like learning a new language." In paragraph:

4. What do the underlined words refer to in the text? (1 point)

it: …… (§1) **itself**: …… (§3)

B. <u>TEXT EXPLORATION</u> (8 points)

1. Find in the text words that are closest in meaning to the following: (2 points)

a. uncovers = …… (§1) b. endless = …… (§2)

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2. Complete the following table with the appropriate form of the words: (2 points)

verb	noun	adjective
To……	government	……..
To ……	……	understandable

3. Put the verbs in brackets in the right tenses. (2 points)

a. If two lines (to cross), the opposite angles (to be) always equal.
↳……

b. If you (to revise) today's lesson, you (to get) a good mark.
↳……

4. Mark the stressed syllable in the words below (<u>underline</u> it) (2 points)

e.g. so<u>lu</u>tion

technology – democracy – static – responsibility

PART TWO: WRITING (5 points)

Your friend has written to you asking for advice on **procrastination***. Write a reply following the outline below. (Use **if-conditional).**

Dear ……

Introduction+ Expressing sympathy

……
……
……
……
……
……

Problem analysis+ suggestions

……
……
……
……
……
……
……
……

Yours

***Procrastination=** التأجيل - التسويف

"The greatest enemy of knowledge is not ignorance; it is the illusion of knowledge."

Stephen Hawking

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