

KIYALA HIGH SCHOOL

MID-TERM ASSESSMENT TEST 2025

PHYSICS

S.1

Time: 1 Hours: 30mins

INSTRUCTIONS:

- The paper contains **three** items and two section **A and B**
- Attempt **all the** items.

Section A

Item 1

As a student who has studied physics as a subject, elaborate how physics has made communication easy in the world.

[illegible]

Item 2

One day a boy entered a school laboratory and after few minutes, his sweater got burnt.

- a)** What laboratory rule did the boy break.

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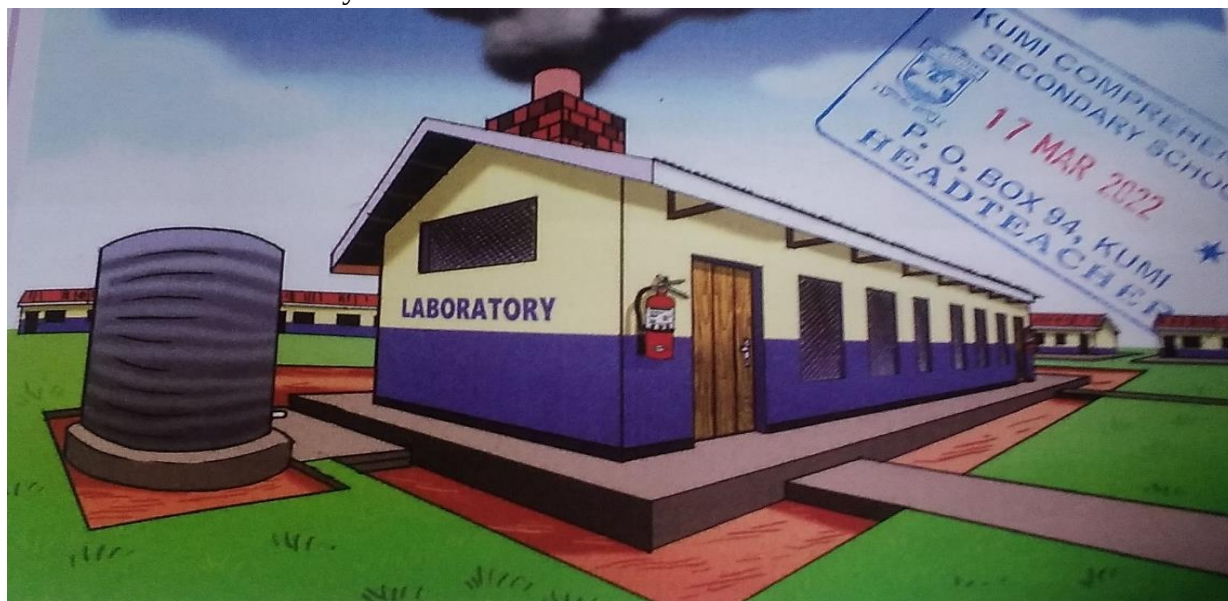
- b)** Give other five (5) laboratory rules the boy should respect.

[illegible]

Section B

Item 3

Your local community has completed the construction of the chemistry laboratory at your local secondary school. The next stage of the project involves purchase of apparatus, equipment and furniture for this laboratory.



Task

As a student of chemistry, write an article advising the local community committee in charge on the purchase of the apparatus equipment and furniture. In your advice give brief notes on the following;

- a) The type of apparatus, equipment and furniture that should be purchased.
- b) The safe storage of the apparatus and equipment.
- c) The safe measures that should be followed by learners when using the laboratory.

SUCCESS