



30

Subject: PHYSICS

Score: ... /20

Student's Name			N°
Exam N° :1	Date	Class: FORM 2	
SUBJECT CODE:	<u>Duration</u> : 2 hours		

Target Competence: _____

MARKS	
EVALUATION OF RESOURCES	EVALUATION OF COMPETENCE
_____/20	_____/10

TEACHER'S APPRECIATION OF STUDENTS COMPETENCE			
NOT AQUIRED=> ≤ 10	ONGOING=> $> 10 \leq 12$	AQUIRED=> $> 12 \leq 17$	EXPERT=> $> 17 \leq 20$

FOR PARENT OR GUARDIAN ONLY			
NAME	Signature	Date	Comments

SECTION A: MULTIPLE CHOICE QUESTIONS MCQs (10 Marks)

Instructions: Answer All questions neatly in the table provided by drawing a horizontal line across the letter to join the square brackets for the answer you have chosen. For example, if C if your correct answer, mark C as shown below:

[A] [B] [~~C~~] [D]

1). It is the systematic study of nature. ?

A). Science. B). Physics. C). Nature. D). Mechanics .

2). Biology is included in which branch of science .

A). Social science . B). Pure science. C). Applied science. D). Economics.

3). It is not a branch of social science .

A). Psychology. B). Politics. C). Médecine . D). Economics.

4). A body has a mass of 30kg . Calculate its density if it has a volume of $2m^3$.

A). $15 \frac{kg}{m^3}$ B). $15 \frac{kg}{m^3}$ C). $20 \frac{kg}{m^3}$ D). $15 \frac{kg}{m^3}$

A). Transformation of matter. B). Transformation of liquid only . C). Transformation of solid only. D). Transport of gaz only.

6). Changing from fire wood to chacoal is a form of...

A). Physical change. B). Chemical change. C). Change of state. D). Matter transformation.

7). is the speed of a body measured at a particular instant .

A). Average speed. B). Velocity. C). Insatanteneous speed. D).distance travelled.

8). A car moves at a speed of 25 m/s at a time interval of 2 s. Calculate the distance travelled by the car

..A). 50 m/s. B). 50kg/s. C). 50m². D). 50m.

9). Which of thé following best describes déposition..

A). Change of state from gas directly to solid without passing through the liquid.

B). Change of state from gas to solid only .

C). Change of state from solid to gas without passing through the liquid.

D). Change of state from gas to vapour without vaporisation.

10). Heat is also referse to as.....

A). Heat energy . B). Thermal energy. C). Température. D). Hot or cold body.

SECTION B: STRUCTURAL QUESTIONS (10marks.).

1). Define the following properly.

A). Matter. B). Conduction . C). Vaporisation . D). Science. E). Density. 5mks.

2). Calculate the volume occupied by an object of mass 40kg and density 250 kg/m³. 3mks.

3). Give the difference between sublimation and déposition. 2mks .

SECTION C: TEST OF COMPETENCE (10mks).

1). Density is very important in the science field. You are provided with a balance ,a thread and a measuring cylinder. As a good form 2 physics students , briefly describe how you will use this equipment to carry out an experminent to determine the density of a stone. 10mks.

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Good luck. ... Mr. Pokam Césaire,MLS.*

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