GOLDEN ELITE EDUCATIONAL PUBLISHERS

FORM 1 END TERM EXAMS FOR 16 SUBJECTS INCLUDING ART AND DESIGN, IRE, COMPUTER, HOMESCIENCE AND FRENCH

END TERM 1-2022

BIOLOGY (232)

FORM ONE (1)

TIME: 2HRS

Name: ..... Adm No: .....

School: ..... Class: .....

Signature: ..... Date: .....

FOR EXAMINER'S USE ONLY

QUESTION	MAX. SCORE	CANDIDATE'S SCORE
1 - 24	80	

This paper consists of 8 printed pages. Candidates should check the question paper to ascertain that all pages are printed as indicated and no questions are missing.

1. i) Explain two main branches of Biology. (2mks)

……

……

2. Name the cell organelle which would be abundant in: (2mks)
   i) Sperm cell:

……

   ii) Pancreas:

……

3. What is the name given to the study of; (3mks)

   Fungi

……

   Cells

……

   Tissues

……..

4. Give reason why each of the steps is followed when preparing a cross section of a leaf for examination under a microscope. (2mks)

   a) Cutting very thin sections

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   b) Using sharp razor blade when cutting

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5. State three importance of osmosis in plants (3mks)

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6. a) Name the following apparatus used in specimen collection and for each, mention its function. (6mks)

Name	Apparatus	Function
		
		
		

b.) State four precautions during collection and observation of specimen. (4mks)

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7. Differentiate between plants and animals in terms of nutrition. (2mks)

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8. Define the term species. (2mks)

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9. State **three** principles of binomial nomenclature (3mks)

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……

10. Name the tissue in plants responsible for.

a) Transport of water and mineral salts. (1mk)

……

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b) Transport of synthesized food substances. (1mk)

……

11. State the functions of the following cell organelles.

a) Golgi apparatus. (1mk)

……

b) Ribosomes (1mk)

……

c) Lysosomes (1mk)

……..

12. Name the organelle which carry out the following functions in a cell

(a) Transport of lipids (1mk)

…….

(b) Formation of cilia and flagella (1mk)

……..

13. The table shows substances at different concentrations between sea-water and the cell sap of the root hair cells of sea weeds.

Substance	Iodine	Phosphorus	Potassium
Concentration in sea water	20	50	33
Concentration in sea weed root hair cell	40	42	21

a.) Name the process by which;

i. The iodine molecules were absorbed by the root hair cell (1mk)

……

ii. The phosphorus molecules were absorbed by the root hair cell. (1mk)

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14. State four importance of studying Biology. (4mks)

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15. Give three properties of a cell membrane. (3mks)

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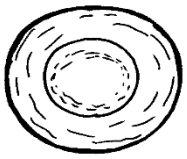
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16. Explain three roles of diffusion in animals. (2mks)

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17. The diagram below a red blood cell that was subjected to a certain treatment.



At start



at the end of experiment

a) Account for shape of the cell at the end of the experiment. (2mks)

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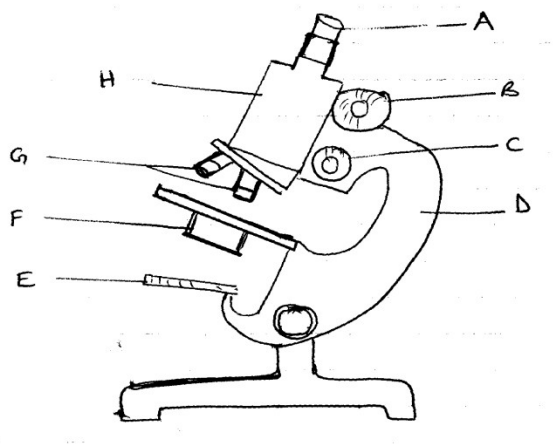
b) Draw a diagram to illustrate how a plant cell would appear if subjected to the same treatment (1mk)

18. Plant cells do not burst when immersed in distilled water. Explain (2mks)

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……

19. The following is a diagram of a light microscope.



a) Name the parts labeled A, B, C, D and E. (5mks)

A…….

B…….

C…….

D…….

E…….

b) State the functions of parts labeled F and G (2mks)

F ……..……

G ……

c.) State the formular for calculating magnification in a Light Microscope. (1mk)

20. Name the organelle that Contains enzymes that are capable of destroying old damaged cell. (1mk)

……

21. The scientific name for beans is Phaseolus vulgaris

a) What taxa does the term Phaseolus represent (1mk)

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……

b) State **two** rules that are followed when giving a scientific name to an organism (2mks)

……

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. 23. List four careers that require knowledge in biology (4mks)

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24. Classify the following organisms into their kingdoms (4mks)

Organisms	Kingdom
a) Maize,Beans	……..
b) Mushrooms,Yeast	…….
c) Protozoa, algae	……
d) Bacteria	…….

Name…… Adm No……

Candidate's Signature……

565**BUSINESS STUDIES FORM ONE**
Time: 2 Hours

Kenya Certificate of Secondary Education (K.C.S.E)
FORM ONE BUSINESS STUDIES

ANSWER ALL QUESTIONS IN THIS PAPER

1. Give a term as used in business studies described below. (5 marks)

	Description	Term
a)	Movement from producer to consumer	
b)	Activity carried out by an organization for profit	
c)	The process of increasing the usefulness of a good	
d)	Actions by an individual that can be sold	
e)	The final use of a good or service	

2. List five activities that take place during distribution. (5 marks)

a) _____

b) _____

c) _____

d) _____

e) _____

3. Highlight five external factors that affect the operations of a business (5 marks)

a) _____

b) _____

c) _____

d) _____

e) _____

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4. Highlight five characteristics of human wants. (5 marks)

a) _____

b) _____

c) _____

d) _____

e) _____

5. Differentiate between a good and a service. (5 marks)

Goods	Services

6. Explain five benefits that would accrue to a business studies student after school.
(10 marks)

_____

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7. Highlight five reasons why the government protect forests (5 marks)

a) _____

b) _____

c) _____

d) _____

e) _____

8. Name the type of utility associated with the following business activities. (5 marks)

	Activity	Type of utility
a)	Cooking chapati using wheat flour	
b)	Delivering Inventor Book 1text books to school	
c)	Making students' chair from a sheet of metal	
d)	Buying a geometrical set from a bookshop	
e)	Packing snacks for your pre-school sister to use at break time in her lunch box.	

9. Highlight five characteristics of direct production (5 marks)

a) _____

b) _____

c) _____

d) _____

e) _____

10. Explain five constituents of business studies. (10 marks)

_____

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11. In the table below, indicate the type of business activity represented by the actions given.

(10 marks)

	Activity	Type of business activity
a)	Lumbering	
b)	Fishing	
c)	Teaching	
d)	Selling sweets in a kiosk	
e)	Buying dresses at Kshs. 200 each and selling for Kshs 500 each	
f)	Building a house	
g)	Grinding maize into flour	
h)	Making chapati	
i)	Wholesaling	
j)	Levelling of local road using murram	

12. Identify four factors of production and in each case give their rewards (4 marks)

Factors of production	Rewards

13. Highlight four how efficiency of labour may be improved. (4 marks)

a) _____

b) _____

c) _____

d) _____

14. Highlight five disadvantages of specialization (5 marks)

a) _____

b) _____

c) _____

d) _____

e) _____

15. With examples, explain five types of good and services produced in an economy.
(10 marks)

16. Define the following terms as used in business studies. (3 marks)

a) Scarcity _____

_____

b)

Choice_____

_____

c) Opportunity cost _____

_____

17. Highlight four negative effects of production on community. (4 marks)

a) _____

b) _____

c) _____

d) _____

END TERM 1-2022

CHEMISTRY (233)

FORM ONE (1)

TIME: 2 HOURS

Name ……..…… Adm. Number……..

Candidate's Signature ……..……..…….. Date……

INSTRUCTIONS TO THE CANDIDATES:-

- Write your **Name** and **Admission number** in the spaces provided.
- Answer ***all*** the questions in the spaces provided.
- All working **MUST** be clearly shown where necessary.

For Examiner's Use Only

Question	Maximum score	Candidate's score
1-21	80	

This paper consists of 12 printed pages. Candidates should check to ascertain that all pages are printed as indicated and that no questions are missing

1(a). Name one frequently abused drug (**1mk**)

_____

_____

_____

(b). State two long term effects of drug abuse. (**2mks**)

_____

_____

2. (i). Define Chemistry. (**1mk**)

_____

_____

_____

(ii) Give two importance of studying Chemistry. (**2mks**)

_____

_____

_____

3(a). The following are laboratory apparatus used in Chemistry. Name them and give their uses.

Apparatus	Use
	**1mk**
	**1mk**

(b). Give two reasons why most laboratory apparatus are made of transparent glass.

(**2mks**)

_____

_____

_____

4.(i) What is a flame? (**1mk**)

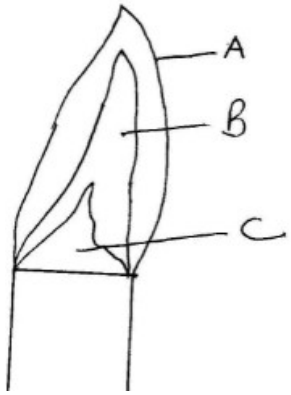
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(ii). Thefollowing diagram represent a type of flame produced by a Bunsen burner.



(a) Name the type of flame **1mk**

_____

_____

_____

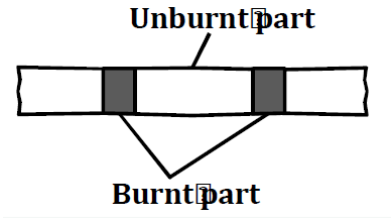
(b). The flame should be put off immediately after use or adjusted to another type of flame. Explain (**2mks**)

_____

_____

_____

(iii). A wooden splint slipped through region B of the above flame laboratory. The splint was burnt as shown in the diagram below.



Explain why the splint was burnt the way it is shown in the diagram. (**2mk**

_____

_____

_____

5. Heating solids in a test tube of boiling tube is part of the task a learner is supposed to undertake in a given class experiment. Explain the two precautions a learner should observe

(2mks)

_____

_____

_____

6. a) What is a mixture? (**2mks**)

_____

_____

_____

b) State two physical means of separating a mixture. (**2mks**)

_____

_____

_____

7. A form one student accidentally mixed sulphur and iron filings.

(a). Suggest an appropriate method of separation you would advise him to use to separate the mixture. (**1mk**)

(b). Give a reason for the choice of your answer. (**1mk**)

_____

_____

_____

c) Describe how he would use the method named in a above **3mks**

_____

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8. (a). Name two substances that sublime when heated. (**2mks**)

_____

_____

_____

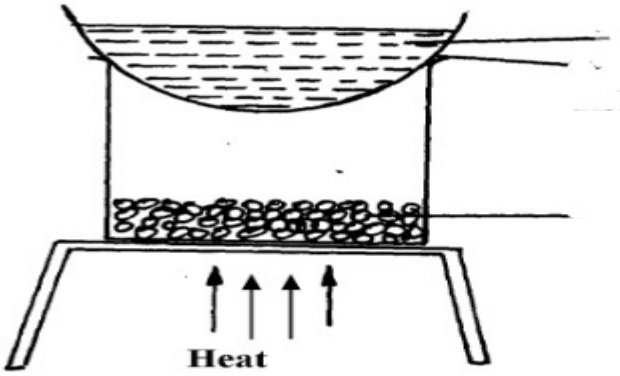
(b). Give two reasons why dry ice (solid carbon (IV) oxide) is preferred to be used in cold boxes by ice cream vendor over ordinary ice. (**2mks**)

_____

_____

_____

9. A form one student at wanted to separate and obtain iodine and sodium chloride (common table salt) from a mixture of the two. He set the experimental set up shown below.



(a). The mixture was heated for some time and left to cool. On cooling, shiny black crystals and white crystals were observed on the surface of the watch glass and in the beaker respectively. Name:

I. Shiny black crystals (**1mks**)

_____

_____

II. White crystals. (**1mks**)

_____

_____

(b). What was the purpose of the cold water in the watch glass? (**2mks**)

_____

_____

(c). Explain how the shiny black crystals on the surface of the watch glass is formed.
(**2mks**)

_____

_____

(d). What property of iodine makes it be collected on the watch glass as shown?

(**1mk**)

_____

_____

_____

10. (a). Define the following terms:

I. A saturated solution. (**1mks**)

_____

II. Crystallization. (**1mks**)

(b)(i). Describe how copper (II) sulphate crystals can be obtained from copper (II) sulphate solution. (**3mks**)

(ii). Give two industrial applications of crystallization as a method of separating soluble substances from their solutions. (**2mks**)

11. The following are hazard symbols were observed by a student in one of the stock bottle in chemistry laboratory. Identify the symbols

	Symbol	
A		**1mk**
B		**1mk**

12. State what students should do in case of a major accident such as fire outbreak in the chemistry laboratory (**3mks**)

13. Give two differences between luminous and non luminous flames (**2mks**)

14. .Give the method used in separating the following mixtures (**3mks**

a) Sand and water.....

b) Petroleum fom crude oil.....

c) Oil from groundnuts seeds.....

15. a) Explain why water is not used as a solvent in extraction of nuts.

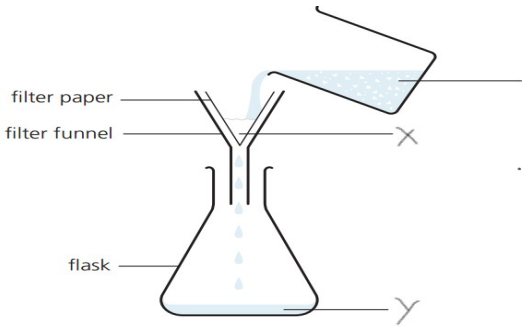
2mks

b).Name the solvent that is used in extraction of nuts.

1mk

–

16. The following set up was used to separate sand and water .study it and answer the questions that follows.



i. Identify the method of separation.

1mk

ii. _____

_____

iii. Give a special name given to solid X and liquid Y.

2mks

_____

_____

iv. State an advantage of this method over decantation.

1mk

_____

_____

17. State two major differences between those of solids and those of gases

(**2mks**)

_____

_____

_____

18. Salt is normally sprinkled on roads during winter in temperate countries

a) State and explain why salt is put on roads during winter (**2mks**)

_____

_____

_____

b) Why is this practice of great concern to motorist (**1mk**)

_____

_____

19. Substance **A** is highly soluble in propane while **B** has low in propane.

a) Which of the two substances will travel the shortest distance on an adsorbent material during paper chromatography? Explain **2mk**

_____

_____

b) Which other property determine the distance travelled by the substance? **1mk**

_____

_____

c) What is chromatography? **1mk**

_____

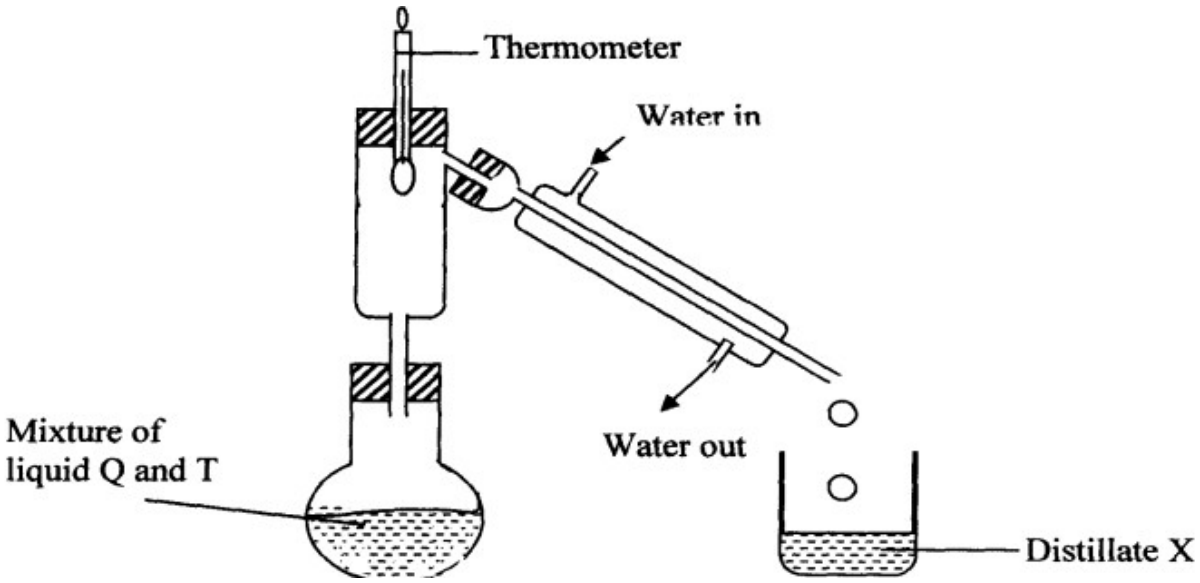
_____Give two applications of chromatography

1mk

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20. The setup below was used to separate two miscible liquids Q and T

(Boling points; Q =98° C, T=78°C)



(a) Identify the mistakes in the setup above **2mk**

_____

_____

(b) Identify Distillate X

1mk

_____

_____

21. The laboratory rules that should be applied to prevent the following accidents

a) Mistaking hydrochloric acid to be distilled water **1mk**

_____

_____b) A student got burnt after secretly lighting up a magnesium ribbon **1mk**

_____

_____c) A student got severe stomach ache after eating some bread during chemistry laboratory session **1mk**

_____

_____

_____

Computer Studies for Form One-2022

ANSWER ALL THE QUESTIONS

1. Define the following terms **(4mark)**
   (a) Program

   (b) Data

   (c) Process

   (d) Information

2. Mention four areas where supercomputers are mainly used **(4marks)**

3. List four examples of special purpose computers **(4marks)**

4. Computers have evolved through a number of generations. List four limitation of the first generation of computer **(4marks)**

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5.

(i) What is artificial Intelligent **(2marks)**

(ii) Mention three characteristics of fifth generation computer apart from supporting artificial intelligence **(3marks)**

6. Describe the functions of the following Keyboards keys **(3marks)**

(a) Return Key

(b) Delete key

(c) Home key

7. Mention ways that can be employed by the school to deter illegal access to a computer room by unauthorized persons **(4marks)**

8. Describe the following mouse skills **(4marks)**

(i) Drag and Drop

(ii) Clicking

(iii) Right Clicking

(iv) Double clicking

9. Identify the peripheral devices in the table below **(6marks)**

Peripheral Device1	Name	Peripheral Device2	Name
			
Peripheral Device3	Name	Peripheral Device4	Name
			
Peripheral Device5	Name	Peripheral Device6	Name
			

10. Identify four measurement units that can be measured by analog computers **(4marks)**

11. Most large scale business enterprises in Kenya have computerized their business operations to enhance customer service delivery but this initiative still pose some challenges. Give five challenges faced by such business enterprises **(5marks)**

12. State four ways in which computers could be used in each of the following sectors other than record keeping

(i) Health care sector **(4marks)**

(ii) Horticultural Farm **(4marks)**

13.

(i) What is a computer lab **(1mark)**

(ii) Mention four factors to consider when setting up a computer lab **(4marks)**

(iii) State four safety precautions to be observed in the computer lab in order to protect computer users **(4marks)**

14. Briefly describe the characteristics of a computer **(6marks)**

15. Give five examples of Keyboards **(5marks)**

16.

(i) Define computer system **(2marks)**

(ii) Mention three elements of a computer system **(3marks)**

(iii) Name four pointing devices **(2marks)**

17. Mention five measures that should be observed in a computer laboratory to protect the computer **(5marks)**

18.

(a) state two reasons to justify why computer users are always advised to follow the right procedure of shutting down **(2marks)**

(b) List three main functions of uninterruptible power supply **(3marks)**

19.

(i) What is toggle key **(1mark)**

(ii) Give three example of toggle keys **(3marks)**

20. Highlight four attributes that make a mobile phone to be considered as a computer **(4marks)**

END OF TERM ONE 2022

FORM ONE

QUESTION PAPER

CRE

TIME 2HRS

INSTRUCTIONS: Answer **ALL** five questions

1a) Give **FIVE** ways in which the God reveals Himself to humankind. (5mks)

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b) State**SIX** reasons why the study of CRE is important in Kenyan schools (6mks)

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c) List **FIVE**nationals' goals of education. (5mks)

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2 a) Why is the bible referred to as God's word (10mks)

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b) Give **FIVE** reasons why it is important for Christians should read the Bible. (10mks)

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c) Identify **SIX** human authors in the Bible (5mks)

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3 a) Giving examples identify **EIGHT** literary forms used by writers of the Bible (8mks)

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b) Name **FIVE** Deutro-Canonical books (5mks)

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c) State **SEVEN** effects of Bible translation to African languages. (7mks)

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4 a) Give a record account of the first creation story.(7mks)

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b) Give SEVEN differences between the first and second account of creation stories. (7mks)

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c) With reference to the Genesis stories of creation in Chapter 1and 2 outline the attributes of God (7mks)

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5 a) Outline **FIVE** teachings from the Biblical accounts of creation (10mks)

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b) With reference to the story of the fall of human beings in Genesis 3, state four effects of sin on Adam and Eve. (8mks)

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NAME……CLASS……ADM……

DRAWING &DESIGN: [449/1]

FORM ONE

THEORY

JUNE/JULY 2022

2hours

TERM I , 2022

Instructions to candidates

1) You should have the following for this examinations:

- *Answer sheet;*
- *Drawing instruments;*
- *4 sheets of drawing paper size A3;*
- *Scale rule.*

2) Answer ALL the questions in the spaces provided

FOR OFFICIAL USE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	TOTAL

1. State five objectives of learning drawing and design (10 marks)

_____
_____
_____
_____
_____
_____
_____

2. State the role of the draughtsman/designer in industry; (2 marks)

_____
_____
_____
_____

3. Define the terms "technical drawing" and "design"; (4marks)

_____
_____
_____
_____
_____

_____What does the following abbreviation stand for in pencil “H” and “B” (4marks)

_____
_____
_____
_____

4. state three main factors that contribute to quality drawing (6 marks)

_____
_____
_____
_____

5. Illustrate how to sharpen “H” and “HB” pencils. (4 marks)

6. illustrate and Describe five different types of lines and their application.(10 marks)

Illustration	**Description**	**Application**

7. What is the use of the extension beam in a pair of compass? (2marks)

_____
_____
_____
_____

8. State three maintenance practices to be observed in a pair of compass (6 marks)

_____
_____

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9. Explain how drawing instruments are stored. (3 marks)

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10. (a) Why is lettering important in technical drawing.? (4 marks)

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(b) Why are symbols and abbreviations used in drawings? (3marks)

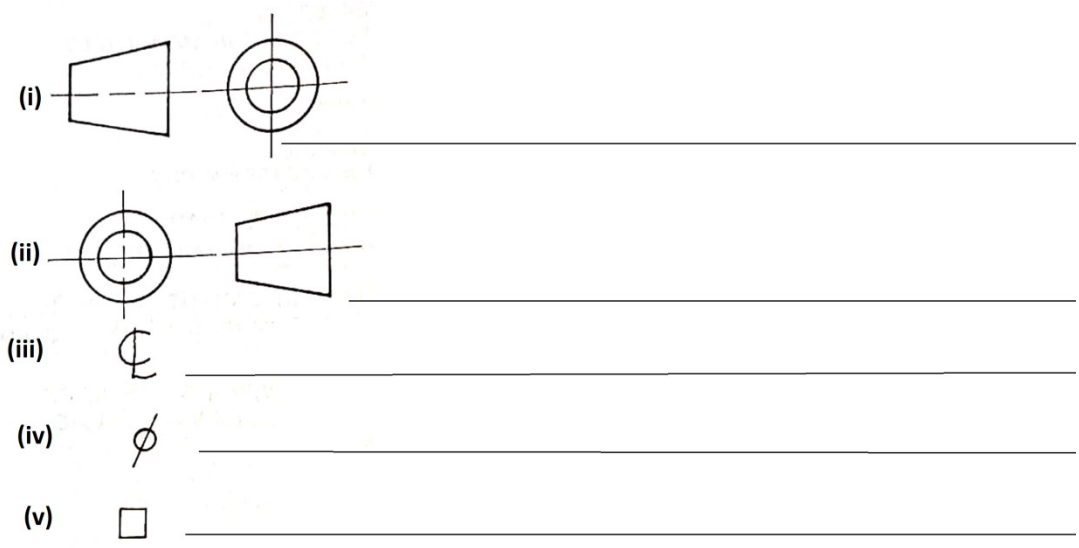
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11. What does the following symbols represent? (10 marks)



12. Illustrate using a cube the Differentiate between 2 dimensional and 3 dimensional drawings

(6 marks)

13. Construct the following angles using a pair of compass and a ruler and dimension them correctly
(10 marks)

90^0	60^0
45^0	22.5^0
120^0	37.5^0
75^0	15^0

180^0	

14. (a) State three types of scales. (3 marks)

_____

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15. (b) Construct a 200 mm plain scale in which 3 mm represent 5 mm. indicate a distance of 170mm.

(7 marks)

16. Construct an equilateral triangle whose lengthof the sides are 60mm. (6 marks)

END TERM 1-2022

ENGLISH (101/1)

FORM ONE (1)

TIME: 2 HOURS

INSTRUCTIONS TO CANDIDATES

- Write your name and Index number in the spaces provided above. Sign and write the date of examination in the spaces provided above.
- Answer ALL the questions in this question paper
- ALL your answers must be written in the spaces provided in this question paper.

EXAMINERS USE.

This paper consists of 8 printed pages. Candidates should check the question paper to ensure that all pages are printed as indicated and no questions are missing

Question	Maximum Score	Candidates Score
1	20	
2	10	
3	30	
4	20	
TOTAL	**80**	

1. **COMPREHENSION PASSAGE** **(20 MARKS)**

1. Read the passage below and then answer the questions that follow.

Discipline is something that we have all experienced personally in different forms, seen used on others, and is also something that many of us will go on to use later in life, both in the form of self-discipline and as something to keep children and even employees in check. It is essential to life as we know it, and we need it in its many different forms in many different situations.

The first reason that discipline is so important is that we all need to exercise self-discipline to be successful in life. Self-discipline can mean very different things to different people; for students, for example, self-discipline is often about motivating yourself and making yourself concentrate on your studies and get your assignments in on time. For working people, it can be as simple as getting up on time every morning, however tired you may be and how much you may hate your job, getting to work on time and doing your job. Without this kind of self-discipline, people would not be able to enjoy academic success, or be successful in their careers either.

Self-discipline is also required for dieters and anyone doing regular exercise, because given the chance, most of us would prefer to be lazy rather than get up and exercise, and eat burgers and fries rather than healthy food. Without it, even more people would be fat and unhealthy, and a lack of self-discipline in some people certainly contributes to the obesity crisis.

Discipline is also something that needs to be used on others where necessary. If parents didn't discipline their children when they were naughty, children wouldn't grow up knowing right from wrong, or be able to become productive members of society who contribute to the system. Equally, schoolteachers need to be able to dish out punishments to children who don't behave themselves. Without discipline in the classroom, there would be a great deal of **disruption** and nobody would ever learn anything. Indeed, teachers who struggle to command the respect of students and who fail to use discipline effectively will often have trouble even making themselves heard in a classroom.

In the workplace, discipline is also essential to maintaining a hierarchy and dealing with employees who do not follow company policies and procedures, regularly arrive late or not at all, or treat their co-workers unfairly. Then, you have to consider that without discipline, there would be no law enforcement. Murderers would be **roaming** the streets and everybody would be stealing from each other, because there would be no consequences for their actions.

Discipline acts as a **vital** deterrent to stop children being naughty, people from missing work, and even potential criminals from stealing and killing, and for this reason it is vital in human society.

(a) In which forms can discipline be used later in life of a person? (2marks)

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(b) What would become of naughty children if parents didn't discipline them according to the passage? (2marks)

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(c) What does self-discipline mean to a student according t the passage? (2marks)

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(d) In note form, state the reasons for discipline. (4marks)

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(e) How does absence of discipline lead to no law enforcement according to the passage? (3marks)

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(f) What **three** things does discipline restrict one from doing according to the passage? (3marks)

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(g) **Equally**, schoolteachers need to be able to dish out punishments to children who don't behave themselves. (1mark)

Replace the word in bold with a word with similar meaning.

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(h) Explain the meaning of the following expressions As used in the passage. (3marks)

i) Disruption ……

ii) Vital ……

iii) Roaming ……

2. CLOZE TEST

Read the passage below and then fill the gaps with the most appropriate words. Use only ONE word in each space. (10marks)

A school is place of learning for a child. It is a training ground for him. Here he forms new associates, comes in contact with students of different temperaments and forms new ideas and habits.

It is here that he prepares …1……..for the stage of life. So the right type of educational school is for great importance for him.

I was enrolled in a school …2……the age of five. It was a primary school. The memory of my first day in school is still …3……..in my mind. It was a small school with eight rooms.

There …4……ten teachers including the physical instructor. The headmaster's office was separate. The school …5……..a compound with lush green lawns and flowers bedded.

My father took me to the headmaster's office and got me admitted in the school. He …6……. me a packet of toffees to be distributed among my classmates.

My class teacher was very gentle. He encouraged me …7…….treated me kindly. I felt a bit nervous in the new environment. The boys …8……..at me with wonder and smiled. I had with me English primer and got my first lesson in alphabet.

The bell for interval rang. The boys rushed out of the classrooms. Some of them gathered round me. They laughed at me and …9……fun of me. A few sympathized with me and befriended me. I had a novel experience.

The last bell went at three in the afternoon. All the boys felt very happy. I also took my bag and hurried …… 10…….to my home.

3. ORAL SKILLS 30MARKS

(a) Read the poem below and then answer the questions that follow.

Today, the weather feels like heaven's bliss!
The balmy breeze and beautiful soft blue
Of sky above so makes me think of love.
I feel time's right to write a charming poem
Alone, together with my thoughtful views;
The day's bright glow morphs into sunny smiles
As sun speaks out to tell me all's okay.
Free gift, true fact, sun is my greatest joy!
Oh loveliness of day you melt my heart!
The words are humming, coming to my mind…
Not nasty, snippy ones, evoked by rain,
But sweet, melodious, soft, sing-song ones
That move what's seen to my poetic scene
To pant such happiness when weather's fine

i) Identify a word from the poem that is pronounced the same way as: (6marks)

I. Rite ……..

II. Blew ……..

III. Son ……..

IV. Seen ……..

V. Whether ……..

VI. Reign ……..

ii) Write words that begin in the same sound in the following lines of the poem. (4marks)

I. Line 2 ……..

II. Line 4 ……..

III. Line 8 ……..

IV. Line 12 ……..

(b) Underline the letter(s) that you don't pronounce in each of the following words. (6marks)

i. Wednesday
ii. Guest
iii. Campaign
iv. Architect
v. Knew
vi. Hymn

(c) Fill in the blank space with the more appropriate word. (5marks)

i) Everyone attended the ……. (fist, feast)

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ii) Look at your ……! Wash them before you come in. (feet, fit)

iii) **……**the door again. (pull, pool)

iv) I will attend the lesson…… I miss a big opportunity. (lest, list)

v) Planting one ……..may be unnecessary at this time. (been, bean)

(d) Jane is believed to be a slow reader. Suggest **three** ways she can use to increase her reading speed. (3marks)

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(e) Read the riddling convention below and then identify the parts that follow. (6marks)

Challenger: Riddle, riddle!
Respondent: Riddle come.
Challenger: What is full of holes but still holds water?
Respondent: A rack
Challenger: You are wrong. Try again.
Respondent: A bed sheet.
Challenger: Give me a prize.
Respondent: We have given you a boat.
Challenger: The answer is a sponge.

i. Guesses **……..**

ii. Invitation **……**

iii. Solution **……..**

iv. Pose **……**

……

v. Challenge **……**

vi. Prize **……..**

4. GRAMMAR 20MARKS

(a) Use **a, an, the** to fill the blank space. (5marks)

i. They are coming to …….party next weekend.

ii. Did you buy ……new car yesterday?

ii. I feel …….man over there is mad.

iv. I watched …… video you had sent me.

v. He was wearing …….ugly shirt when we met.

(b) Use the most suitable form of the word in bracket to complete the sentence. (5marks)

i) The boy is suffering from a very serious …… (ill)

ii) ……..is what the teacher asks of us. (obey)

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iii) We thought ……had long been abolished. (slave)

iv) Doing that work called for …… . (strong)

v) He will pay for his …… (cruel)

(c) Fill in the most suitable form of the verb in brackets. (5marks)

i. The teacher ……the boy for coming to school late. (punish)

ii. The teacher **……** you anytime you pass your exams. (award)

iii. The little girl……..at the boy who fell down because she was sorry for him. (laugh)

iv. They ……you from far last night. (see)

v. One reason she is loved by all is that she …….lies. (tell)

(d) Rewrite by replacing the words in bold with their equivalent pronouns. (5marks)

i. My name is Joseph and **Joseph** is a Nigerian.

……..

……

……

ii. We visit **my grandparents** often.

……..

……

……

iii. Let **Lencer** help you carry these bags.

……..

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iv. Can **Kevin and I** help you throw away the flowers?

……..

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v. **Tom and Mary** have football practice.

……..

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……

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Name…….. **Class …… Adm. nº……..**

FRENCH 501/2 **Date……..**

COMPREHENSION, GRAMMAIRE **Sign ……..**

L'ECRITURE

June 2022 Time: 2 hours

FORM ONE TERM ONE EXAM

Instructions to candidates

1. Write your name and admission number in the spaces provided above.
2. Sign and write the date of examination in the spaces provided above.
3. This paper has three sections.
4. **This paper consists of 4 printed pages.**
5. **Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.**

For Examiner's use only

Section	Total marks	Candidate's Score
I	20	
II	30	
III	10	
TOTAL	60	

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SECTION I: LES COMPREHENSIONS ECRITES (20pts)

I. <u>Read the comprehension below then answer the questions that follow</u> (10 marks)

Passage I

Je m'appelle Jean Pierre je suis français. Ma mère s'appelle Hélène, elle est avocate. J'habite à Paris .Mon ami s'appelle Edward mais il est malade. Il va à l'hôpital général demain. Je possède deux voitures, quatre maisons et trois beaux vélos, j'ai une belle piscine aussi.

i) Comment s'appelle le narrateur ?

……

ii) Sa mère s'appelle comment ?

……..

iii) Où se trouve Basanga ?

……..

iv) Edward est malade ? ☐ Vrai ☐ Faux

v) Ou habite Jean Pierre ? ……

vi) Quelle est la nationalité de Jean Pierre ?……

vii) Qu'est ce que la famille de Pierre possède ?

i) ……

ii) ……

ii) ……

iv) ……

Passage II

Bonjour,

Je m'appelle Marko. Mon père s'appelle Monsieur Irungu. Ma mère s'appelle madame Grace Irungu. Je suis élève au lycée Elimu Academy. Je parle anglais, swahili et un peu français. J'habite à Nairobi au Kenya. J'ai 17 ans. Je suis kenyan.

Au revoir.

Fill in the form.

Nom	
Nom du père	
Ecole lycée	
Langues parlées	
Résidence	
Nationalité	

SECTION II : LA GRAMMAIRE **(30pts)**

1. Write the date in words in French. (4pts)

a) 23/01/90 ……..

b) 1/03/96 ……..

2. Write the words below correctly putting accents where necessary. (6 pts)

viler	
ctnmoem	
mosmes	
cogarn	
reep	
velee	

3. Write in French, the correct subject pronoun in the following sentences (10pts)

a) ..... suis kenyan

b) ..... nous sommes en retard

c) ..... est belle

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d) ..... est midi

e) ..... sont étudiants

f) ..... êtes à New York

g) ..... suis jeune

h) ..... êtes élégantes

i) ..... sont beaux

j) ..... es américaine

4. Complete the sentences by filling the blanks with the correct form '-être' (10pts)

a) Il ..... étudiant

b) Nous ..... a Paris

c) Elles ..... japonaises

d) Tu ..... enthousiaste

e) Vous ..... sympathique

f) Ils ..... a la montagne

g) Tu ..... informaticien

h) Nous ..... en vacances

i) Je..... heureux

j) On..... au restaurant.

SECTION III: WRITING **(10pts)**

Write in French a dialogue between you and a new friend at school.

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Term 1 - 2022

GEOGRAPHY

(QUESTION PAPER)

FORM ONE

TIME: 1½ HOURS

Name: ……. Adm No: …….

School: …….. Class: ……..

Signature: …….. Date:

SECTION A

1. (a) Give two Greek words from which the term geography was coined. (2mks)

   (b) Define the term geography. (2mks)

2. (a) What is environment? (2mks)

   (b) Describe the following types of environment giving example in each case. (4mks)

3. (a) Name three main components of the universe. (3mks)

   (b) Apart from the moon, give two other natural satellites. (2mks)

4. (a) Explain the relationship between geography and mathematics. (2mks)

   (b) Name three study areas under human geography. (3mks)

5. State five reasons why the study of geography is important. (5mks)

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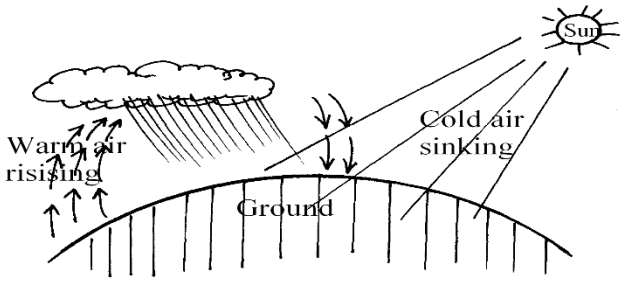
SECTION B

Answer all the questions in this section

6. (a) (i)What is a weather station? (2mks)

(ii) State four factors considered when citing a weather station. (4mks)

(b) The diagram below show the formation of some type of rainfall .Use it to answer questions (i) and (ii)



(i) Name the type of rainfall shown by this diagram. (1mk)

(ii) Name the type of cloud marked. (1mk)

(iii) List three weather conditions associated with the above named type of rainfall. (3mks)

(iv) Give two factors that influence rainfall. (2mks)

(c) (i) Define the term humidity. (2mks)

(ii) Name two types of humidity. (2mks)

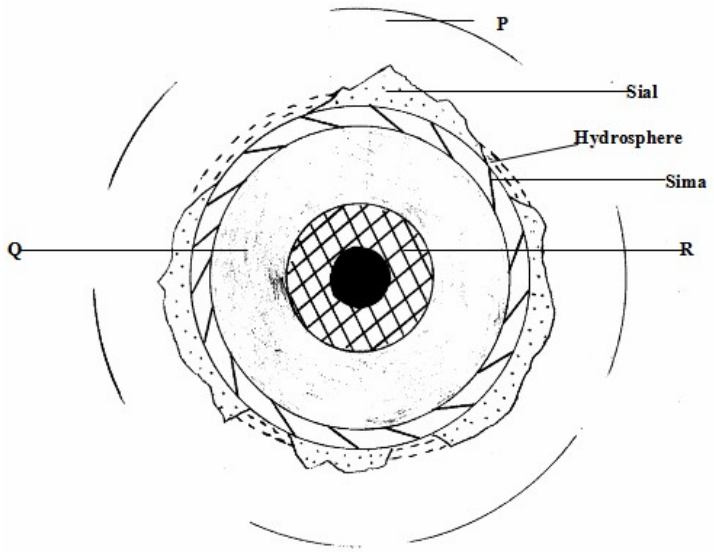
(iii) Explain three roles of moisture in the atmosphere. (6mks)

(d) State three factors that influence air temperature. (3mks)

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7. (a)State three effects of the revolution of the Earth on its Orbit. (3mks)

(b)The diagram below shows the structure of the Earth. Use it to answer questions below:



(i) Name the parts marked **P,Q** and **R** (3mks)

(ii) State three characteristics of the earth's oceanic crust (sima) (3mks)

(iii) State four proofs that the earth is spherical. (4mks)

(b) (i) Identify the shape of the earth. (2mks)

(ii) The time at Conakry (Guinea) 10° W is 10.00am. What is the time at Mogadishu37°E?

(2mks)

(c) (i)Identify **two** types of high level clouds. (2mks)

(ii) Identify any **three** characteristics of troposphere. (3mks)

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Term 1 - 2022

HISTORY AND GOVERNMENT (311)

FORM ONE (1)

Time: 2 Hours

Name: …… **AdmNo**: ……

School: …… **Class**: ……

Signature: …… **Date**: ……

INSTRUCTIONS TO CANDIDATES

- This paper has **two** sections: A and B
- Answer **ALL** questions in section A and **Section B**
- All answers **MUST** be written in the Foolscap papers provided.

Section A	Question	Maximum score	Candidates Score
	1- 14	**25**	
Section B	15	**15**	
	16	**15**	
	17	**15**	
	18	**10**	
TOTAL		**80**	

SECTION A (25 MARKS)

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ANSWER ALL THE QUESTIONS

1. Give the meaning of history. (1mark)
2. State one characteristics of a historical event. (lmark)
3. Name two main sources of information on history and government (2 marks)
4. Statetwodisadvantagesofrelyingonoraltraditionsasasourceofhistory. (2 marks)
5. Identify two sources of Kenyan history (2marks)
6. Give two reasons for studying Government. (2marks)
7. Identify one branch in the study of History and Government of Kenya (1 mark)
8. Give two forms of Oral traditions, (2marks)
9. Give two limitations of using anthropology as a source of information on History and Government. (2marks)
10. State two ways in which the study of History and Government promotes a sense of patriotism in the learner.(2 marks)
11. Give two ways in which archaeologists identify a pre-historic site. (2marks)
12. Identify one chemical method of dating fossils 1mark)
13. Identify two pre-historic sites where their main s of Kenyapithecus were discovered. (2marks)
14. Identify two theories which explain the origin of man. (2marks)

SECTION B (55 MARKS)

ANSWER ALL THE QUESTIONS

15 a) Name three-historic sites in Kenya. (3mks)
b) explain six uses of fire by Early Man. (12mks)
16 a) State three theories why Evolution theory was not readily accepted (3 marks)

b) Explain six reasons why Africa is considered as original place where man probably lived first/cradleland (12 marks)

17a) Identify three species of Homo Sapiens (3 marks)

b) Describe the culture of man during the Late/new stone age (12 marks)

18a) Mention any two arms of government (2 marks)

b) Describe four types of government (8 marks)

FORM ONE EXAM

HOME SCIENCE

Paper 1 (Theory)

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Name……Adm. Number…….
Class……

Instructions to students

a) Write your name, admission number and class in the spaces provided
b) Sign and write the date of the examination in the spaces provided
*c) This paper consists of **three** sections: **A**, **B** and **C***
*d) Answer **all** the questions in sections **A** and **B** and **C***
e) Answers to all the questions must be written in the spaces provided in the paper
f) This paper consists of 11 printed pages
g) Students should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing
h) Students should answer the questions in English

For examiner's use only

Section	Question	Maximum Score	Student's Score
A	**1- 17**	**40**	
B	**18**	**20**	
C	**19**	**20**	
	20	**20**	
TOTAL SCORE		**100**	

SECTION A: (40 marks)

*Answer **ALL** the questions in this section in the spaces provided.*

1. State **two** ways Home Science is related to Geography. (2marks)

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2. Suggest **three** reasons why students should take physical education lessons seriously.

(3marks)

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3. Differentiate between a burn and a scald. (2marks)

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4. State **two** income generating activities a Home Science student can be engaged in after form four.

(2marks)

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5. What is good grooming? (1mark)

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6. Mention **three** functions of the skin. (3marks)

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7. What is 'First Aid'? (2marks)

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8. State **three** ways of preventing athlete's foot. (3marks)

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9. List **four** possible skin problems. (2marks)

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10. Suggest **three** benefits of learning Home Science for an individual. (3marks)

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11. List **two** problems that may occur on the feet as a result of wearing tight fitting shoes.

(2mark)

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12. State **three** points on care of nails. (3marks)

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13. Mention **two** dangers that may result from using antiperspirants. (2marks)

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14. Give **two** ways of making water safe for drinking. (2marks)

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15. Suggest **three** ways of enhancing personal hygiene. (3marks)

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16. Give **two** ways of preventing the spread of scabies. (2marks)

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17. Mention **three** ways of minimizing burns/scalds in the home. (3marks)

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SECTION B: (20 marks)

COMPULSORY

Answer question 18 in the spaces provided after the question

18. You plan to do some cleaning and washing over the weekend.

a) Outline the procedure you will follow in cleaning your muddy leather school shoes.

(12 marks)

b) Give the procedure of cleaning your neglected comb. (4marks)

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c) What steps will you follow in cleaning your toothbrush? (4marks)

SECTION C: (40 marks)

*Answer the **two** questions from this section in the spaces provided at the end of this section.*

19.

a) Explain **four** reasons why adolescents should take a bath daily. (8 marks)

b) Give **five** ways of avoiding cuts in the home. (5 marks)

c) Mention **three** uses of teeth. (3 marks)

d) Outline **four** ways of caring for the hair. (4 marks)

20.

a) Mention **three** rules on use and care of underwear. (3 marks)

b) Explain **three** points on care of school leather shoes. (6 marks)

c) Outline **four** points to consider when buying clothes. (6 marks)

d) Give **five** changes that take place during puberty. (5 marks)

ISLAMIC RELIGIOUS EDUCATION/314

TERM ONE 2022

FORM ONE

TIME: $2^1/_2$HRS

NAME……....ADM.NO…….CLASS……

INSTRUCTIONS:

1. This paper contains five (5) questions.

2. Answer all questions

3. Write your answers in the answer sheet provided.

4. All answers must be in English.

1. a) Define the following terms: (10mks)

i. Islam

ii. Qur'an

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iii. Ulumul Qur'an

iv. Hadith

v. Sunnah

b) Give five other names of the holy Qur'an. (5mks)

c) State the roles played by angel Jubril in the revelation of the holy Qur'an. (5mks)

2. a) Mention the etiquettes that should be observed when reading the Qur'an. (5mks)

b) Explain five reasons why Allah revealed the Qur'an to mankind. (10mks)

c) State five teachings of suratulfatiha (5mks)

3. a) Explain four ways Muslims can apply the teachings of suratul Asr intheir lives. (8mks)

b) State and explain the forms of hadith (8 mks)

c) Mentionfour ways through which hadith evolved. (4 mks)

4.a) Explain the categories of Tawheed. (6mks)

b) Give the meaning of each of the following attributes of Allah (8mks)

i. Ar-Rahman

ii. Ar-Rahim

iii. Al-Malik

iv. Al-Quddus

v. As-Salaam

vi. Al-Mu'min

vii. Al-Muhaimin

viii. Al-Aziz

c) State six significance of Tawheed in the life of Muslims. (6mks)

5. a) Give five manifestations of shirkin the society. (5mks)

b) State five characteristics of angels. (5mks)

c) Give six differences between angels and human beings? (6mks)

d) Identify four angels and state their functions. (4mks)

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END TERM 1-2022

MATHEMATICS(121)

FORM ONE (1)

TIME: 2 ½ HOURS

Instructions to candidates

1. *Write your name, admission no. and class in the spaces provided.*
2. *Sign and write the date of examination in the spaces provided above*
3. *The paper contains two sections; Section I and II.*
4. *Answer all questions in Section I and II*
5. *All answers and working must be written on the question paper in the spaces provided below each question.*
6. ***Show all the steps in your calculations, giving your answers at each stage in the spaces provided below each question***
7. *KNEC Mathematical tables may be used, except where stated otherwise*
8. *Silent or non-programmable calculators **SHOULD NOT** be used*

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SECTION I

FOR MARKING SCHEMES AND PRINTABLE WORD DOCUMENTS INBOX 0724351706

1	2	3	4	5	6	7	8	9	10	**TOTAL**

1. (i) Evaluate without using mathematical tables or calculator. (3 marks)

$$\frac{36-8x-4-15\div-3}{3x-3+-8(6-(-2))}$$

(ii) Evaluate $\dfrac{-10-(-6)x(-6)\div-2+(-18)}{-8+(-6)\div(-2)x2}$ (3 marks)

(iii) Work out (4 marks)

(a) $-6 \times 9 + 8 - 20$

(b) $4 \times 5 - 18 \div 3$

2. All prime numbers less than ten are arranged in descending order to form a number.

a) Write down the number formed. (1 mark)

b) State the total value of the second digit in the number formed in (a) above. (1 mark)

c) Write in figures and give the place value and total value of the third digit in the number; three million, seventy nine thousand, seven hundred and fifty nine. (3marks)

d) In a certain meeting, there were 95men in attendance. There were 50 more women than men and twice as many children as men.

(i) Determine the number of people in attendance. (3 marks)

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(ii) Find the percentage of children in attendance, correct to 3 significant figures.
(2marks)

3. (a) Three bells ring at regular interval of 9 min, 15 min and 21 min. The bells ring at 5.45 p.m. By 10.00 a.m next day, how many times will they have rung together? (3 marks)

(b) Three automatic electric bells A B and C ring at intervals of 20 minutes, 30 minutes and 50 minutes respectively. If the bells ring together at 8.20 am, at what time will they ring simultaneously again for the first time? (3 marks)

(c) A number k is such that when it is divided by 27, 30 or 45, the remainder is always 7. Find the smallest possible value of k. (4 marks)

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4. (a) A farmer has a piece of land measuring 840m by 396m. He divides it into square plots of equal size. Find the maximum area of one plot. (3 marks)

(b) Find the greatest number which when used to divide 126, 181, and 236, the remainder is always 5. (4 marks)

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(c) What is the greatest mass that can be taken in an exact number of times from 144g, 216g and 126g. (3 marks)

5. (a) Convert $2.\dot{4}\dot{5}$ into a fraction in its simplest form. (3 marks)

(b) Convert $1.42\dot{2}\dot{3}$ into an improper fraction. (4 marks)

(c) The total mass of 2 sheep and 12 goats is 241.64kg. The mass of each sheep is 69.4kg. Find the average mass of each goat to the nearest kg. (3 marks)

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6. (i) Evaluate: $\dfrac{\frac{5}{6} of \left(4\frac{1}{3}-3\frac{5}{6}\right)}{\frac{5}{12}\times\frac{3}{25}+1\frac{5}{9}\div 2\frac{1}{3}}$ **(**4marks**)**

(ii) Evaluate $\frac{1}{3}$ of $\left(2\frac{3}{4}-5\frac{1}{2}\right)$ x $3\frac{6}{7}\div\frac{9}{4}$ (3marks)

(iii) Two boys and a girl shared some money. The elder boy got $\frac{4}{9}$ of it, the younger boy got $\frac{2}{5}$ of the remainder and the girl got the rest. Find the percentage share of the younger boy to the girl's share.
(3 marks)

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7. (a) Show that 8260439 is exactly divisible by 11, using test of divisibility. (3 marks)

(b) With reasons state whether the following numbers are divisible by 6. (4 marks)

(i) 522

(ii) 1023

(c) Show whether 4012 is divisible by 8. (3 marks)

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8. (a) A mother is three and a half times as old as her daughter now. Five years ago, the sum of their ages was equal to the mother's age four years from now. Taking the daughter's present age as d years, find the mother's actual age in 15 years. (4 marks)

(b) Annette has some money in two denominations only. Fifty shillings notes and twenty shilling coins. She has three times as many fifty shilling notes as twenty shilling coins. If altogether she has sh. 3,400, find the number of fifty shilling notes and 20 shilling coin. (3marks)

(c) The mean of five numbers is 20. The mean of the first three numbers is 16. The fifth number is greater than the fourth by 8. Find the fifth number. (3marks)

9. Write the following numbers in terms of their prime factors (10 marks)

(i) 20

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(ii) 128

(iii) 216

(iv) 2025

(v) 2401

10. (i) Evaluate using squares and square root tables: $(0.072)^2 + \sqrt{4451}$ (4 marks)

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(ii) Use factor method to find $\sqrt{784}$ (3 marks)

(iii) The surface area of a sphere of radius r is given by the formula $A=4\pi r^2$. What is the radius of a sphere whose surface area is $200cm^2$? (3 marks)

Term 1 - 2022
PHYSICS
QUESTION PAPER
FORM ONE (1)

Name: …… **AdmNo**: …….
School: …….. **Class**: ……..
Signature: …….. **Date**: ……...

INSTRUCTIONS TO CANDIDATES

1. *Write your name, index number, admission number and sign in the spaces provided above.*
2. *Answer **all** the questions in the spaces provided.*
3. *All workings **must** be clearly shown where applicable.*
4. *All numerical answers must be expressed in decimal form*
5. *Non-programmable silent electronic calculators and KNEC Mathematical tables may be used where applicable.*

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	Maximum Score	Candidate's Score
TOTAL	**50**	

Answer ALL the questions in the spaces provided

1. Give two ways in which physics is useful in the field of Medicine. (2 marks)

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2. Why should one **Never** plug in foreign materials into electrical sockets? (1 mark)

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3. The mass of a bucket containing sand was found to be 12 kg. If the volume of the sand was $2900\,cm^3$ and that the mass of empty bucket was 0.3 kg, find the density of sand. (3marks)

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4. Figure (1) shows a steel needle resting on water surface:

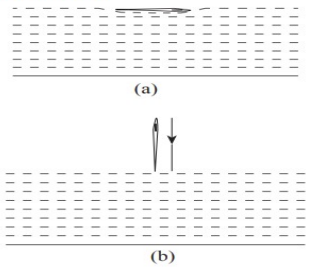


Figure 1

(i) What makes the needle to float in (a)? (1 mark)

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(ii) Explain what would happen if the needle was placed vertically on the water surface as in figure (b). (2 marks)

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5. The weight of a 16 kg object is 80 N on a certain planet.
   (a) Find the gravitational field strength on the planet. (3 marks)

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(b) If an object weighs 140 N on the planet, find its mass. (2 marks)

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6. Explain why water on surface of glass smeared with oil forms droplets while on a clean glass surface it spreads. (2 marks)

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5. Figure 2 below shows two blocks A and B placed against a sphere on a metre rule:

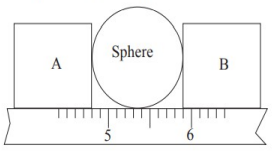


Figure 2

Determine the volume of the sphere. (3 marks)

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6. Describe briefly how you would use a metre rule and a piece of thread to measure the radius of a boiling tube. (4 marks)

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7. A student recorded the following measurements while using a meter rule: 5.32 cm, 4.9 cm and 8.013 cm. Which is the correct reading? Explain your answer (2 marks)

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8. Define mass and state its SI unit. (2 marks)

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9. The density of a liquid is $0.75\ g/cm^3$.

(i) Express the density in kg/m^3 (1 mark)

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(iii) Calculate the volume of 150 gm of the liquid (3 marks)

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10. The volume of one drop of a liquid was found to be 0.045 ml. If 30 drops were delivered by a burette from an initial reading of the liquid being 11.4 ml, find the final reading of the liquid.

(3 marks)

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11. The mass of a density bottle filled with a liquid is recorded as 89.37 g. Given that the density of the liquid is 1.21 g/cm3 and the capacity of the bottle is 50 ml, determine the mass of the bottle.
(4 marks)

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12. What is the measurement shown by the scales? (1 mark)

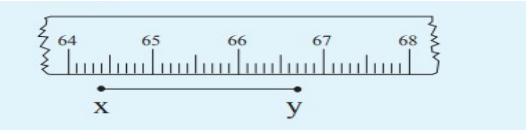


Figure 3

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13. A piece of plastic is moulded to form a cuboid of volume $24\,cm^3$. If the mould is made to form a cylindrical shape of radius 0.7 cm, determine its height. (3 marks)

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14. (a) Define force. (1 mark)

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(b) State three effects of force. (3 marks)

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15.Name and briefly explain two branches of physics (4 marks)

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KISWAHILI (102)
MUHULA WA KWANZA
KIDATO CHA KWANZA (1)
JUNI 2022
MUDA: SAA 2:00

JINA:..... SAHIHI .....

NAMBARI YA USAJILI ..... MKONDO: ……..….....

Maagizo:

1. Jibu maswali yote.

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2. Majibu yote yaandikwe katika nafasi ulizoachiwa katika karatasi hii ya maswali
3. Majibu yote **lazima** yaandikwe kwa lugha ya Kiswahili
4. Karatasi hii ina kurasa 8 zilizopigwa chapa
5. **Watahiniwa lazima wahakikishe kuwa kurasa zote za karatasi hii zimepigwa chapa sawasawa na kuwa maswali yote yamo.**

Kwa matumizi ya mtahini pekee

SEHEMU	UPEO	ALAMA
A. UFAHAMU	15	
B. MATUMIZI YA LUGHA	40	
C. ISIMUJAMII	10	
D. FASIHI SIMULIZI	15	
JUMLA	80	

UFAHAMU (ALAMA 15)

Soma taarifa hii kisha ujibu Maswali

Wanafunzi walikuwa *wakiterema* kwa furaha katika ukumbi wa shule. Hii ilikuwa siku yao ya kwanza katika shule ya upili. Waliyasubiri kwa hamu kuu makaribisho rasmi ya mwalimu mkuu wa shule hii yenye sifa kem kem. Muda si muda mlango ulifunguliwa. Sauti zilizokuwa juu *zilinywea*. Wanafunzi wote waliyaelekeza macho mlangoni. Mwalimu mkuu aliingia. Alikohoa kidogo kulisafisha koo kisha akasema, " Wanafunzi wa kidato cha kwanza hamjambo?"

"Hatujambo mwalimu!" Tulijibu kwa pamoja.

"Ni furaha yangu kuu kuwakakaribisha katika shule hii ya kitaifa ya Fanaka.

Madhumuni ya kuwataka mtangamane hapa, fauka ya kuwakaribisha rasmi, ni kuwajulisha na kuwafahamisha mambo kadha. Maisha yenu ya badaye ni kama jengo, na jengo likikosa msingi imara na madhubuti hutetereka na hatimaye kuanguka.

Lengo la kimsingi la shule ni kuwakuza wanafunzi ambao, zaidi ya kufuzu vizuri katika masomo yao, watakuwa *vielelezo* kwa taifa zima. Ninajua mna furaha kubwa baada ya kuhitimu mtihani wa darasa la nane. Ni kweli kuwa kila mtu ana haki ya kuufurahia ufanisi wake, lakini tujue pia kuwa tamu ikizidi tamu huwa si tamu tena. Ninachomaanisha ni kuwa *inatujuzu* kukumbuka kuwa, baada ya sherehe kuna kazi pia. Ili muweze kuwa na furaha kama hii tena baada ya matokeo ya mtihani wa kidato cha nne, lazima muwe na bidii kuanzia mwanzo. Elimu ni kama safari na ni muhimu kuwa tayari mapema. Waswahili husema kuwa msafiri ni aliye pwani.

Ni matumaini yangu kuwa haitawachukua muda mrefu kutulia na kuyazoea maisha yenu mapya. Kutulia huko ni muhimu ili kuwawezesha kukabiliana na majukumu mazito na adhimu yatakayowakabili. Ili kuwasaidia katika kutulia na kujizoeza vyema kwenye mazingira haya mapya, kila mmoja atapewa mwelekezi wa kumwongoza na kumshauri kuhusu kanuni za shule pamoja na kumjuza sehemu mbalimbali ambako shughuli Fulani maalum huendeshwa. Baadhi ya sehemu muhimu mnazotakiwa kuzijua ni *maabara.* Mathalani, maabara ya Kemia, Elimu-Viumbe naFizikia. Aidha kuna chumba cha mafunzo ya tarakilishi. Kama mnavyojua, tunaishi katika karne ambapo maendeleo ya kisayansi ni nguzo kuu ya ufanisi wa maisha ya binadamu.

Ni muhimu kukumbuka siku zote kuwa shule yetu hii imejengwa kwenye misingi ya nidhamu kwa kutambua kuwa kijengacho mtu ni utu na tabia. Kila mwanafunzi anatarijiwa kuonyesha nidhamu ya hali ya juu kwa walimu, wafanyikazi wengine wa shule, *viranja* na kwa wanafunzi wenzako. Ni lazima kila mwanafunzi ahakikishe kuwa amezingatia adabu na *mbeko* katika matumizi ya lugha, kuzifuata kanuni zote za shule na kujiweka katika hali nadhifu.

Yamkini wengi mmeyazoea maisha ya nyumbani, laini hivi sasa mtalazimika kukaa mbali na ndugu, rafiki na *aila* zenu. Hali hii mpya haipaswi kuwa sababu ya kuwatosa katika biwi la simanzi. Badala ya kuhuzunika, mnapaswa kufurahia kuipata fursa na *abra* hii ya kujipatia marafiki wapya wa rika lenu. Aidha, hii ni nafasi nzuri ya kukumbana na hali nyingine ya maisha ambayo itawawezesha kuupanua ufahamu pamoja na uzoefu wenu wa kimaisha. Marafiki utakaokutana nao hapa wanatoka sehemu mbalimbali za nchi yetu na kwa kushirikiana nao na kufanya usuhuba nao utajenga nguzo imara ya ushirikiano katika miaka ya usoni. Huu ni msingi muhimu wa ushirikiano katika kiwango cha taifa, na kiini cha utangamano mkubwa wa utaifa. Hata hivyo, sio marafiki wote ambao ni wazuri kwa sababu hakuna mchele ukosao ndume. Lazima muwe na uangalifu katika kuwachagua marafiki zenu. Ukishirikiana na rafiki mbaya lazima atakuathiri. Nadhani sote tunajua kuwa mcheza na tope humruka.

Ikiwa utakumbana na matatizo yoyote usisite kumwuliza mwelekezi wako. Aidha, ni muhimu kuwauliza wanafunzi wengine ambao wana tajiriba ya mambo haya hapa shuleni au hata walimu wenu. Usilifutike jambo linalokusumbua au *kukukalifu* moyoni kwa sababu mwishowe litakuletea madhara makubwa. Ni muhimu kukumbuka niliyotangulia kusema kuwa, nia yetu siyo kuwaandaa wanafunzi wanaomudu masomo pekee, bali kuwakuza watu waliokamilika kiakili na kiutu. Hali hii haiwezi kufikiwa ikiwa kila mmoja atajitenga kivyake. Sote tunaelewa umuhimu wa methali isemayo umoja ni nguvu, utengano ni udhaifu.

Ningependa kumalizia kwa kutoa mfano mfano huu. Mimi binafsi huiona shule kama kuku anayeatamia mayai. Akiyaatamia vizuri na katika mazingira mema, yale mayai yatatoatoa vifaranga wengi na wenye mayumaini. Vifaranga hawa nao wataindeleza jamii ya kesho. Lazima sote tushirikiane kuhakikisha kuwa hakuna *mayai viza* katika shule hii yetu.

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Katika kipindi kijacho cha siku tatu, mtapata fursa ya kujulishwa sehemu mbalimbali za shule yetu na kuwajua walimu wenu. Ni matumaini yangu kuwa baada ya kipindi hicho, kila mmoja wenu atakuwa tayari kuyaanza masomo yake kwa msukumo mpya na bidi kubwa. Kwa miaka mine ijayo tutakutana mara nyingi na kuzungumza mengi. Kwa mara nyingine nawapongeza kwa matokeo bora katika mtihani wenu wa darasa la nane. La kuwakumbusha tu ni kuwa ukilima pantosha, utavuna pankwisha.

Sasa mnaweza kurejea madarasani mwenu kuwasubiri walimu ambao watawapa maelekezo na maagizo zaidi. Asanteni.'

a) Toa kichwa mwafaka kwa kifungu hiki (alama 1)

……

b) Ni kwa nini wanafunzi walikuwa wakiterema? (alama 1)

.....

.....

c) Wanafunzi walijumuika katika ukumbi wa shule kwa sababu maalum. Zitaje(alama 2)

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d) Taja mawaidha yoyote mawili ambayo mwalimu mkuu aliwapa wanafunzi. (alama 2)

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e) Ni nini umuhimu wa nidhamu kwa maisha ya mtu? (alama 2)

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f) Tambua methali zozote mbili zilizotumika katika kifungu hiki (alama 2)

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.....

g) Ni kwa njia gani shule huweza kulinganishwa na kuku aliyeotamia mayai? (alama 2)

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h) Eleza maana; (alama 3)

i) Viranja

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.....

ii) Tarakilishi

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iii) Maabara

.....

.....

SEHEMU B: MATUMIZI YA LUGHA (ALAMA 40)

a) Taja na ueleze aina mbili kuu za sauti za Kiswahili (alama 2)

i) .....

ii) .....

b) Tambua na utoe mifano miwili ya aina mbili za ala za kutamkia (alama 2)

……

……

……

……

c) i) Eleza tofauti kati ya sauti ghuna na sauti sighuna. (alama 2)

.....

.....

.....

ii) Onyesha sauti ghuna au sighuna kati ya hizi ulizopewa. (alama 2)

/k/: .....

/g/: .....

/s/: .....

/z/……

d) i) Silabi ni nini? (alama 1)

.....

.....

ii) Taja aina mbili za silabi katika Kiswahili (alama 2)

.....

.....

iii). Onyesha miundo yoyote miwili ya silabi za Kiswahili. (alama 2)

....

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.....

e) Eleza maana; (alama 2)

(i) Kiimbo

.....

.....

(ii) Shadda

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.....

f) Tambua sifa tatu tatu za sauti zifuatazo: (alama 3)

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i) /a/

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ii) /p/

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g) Andika neno lenye muundo ufuatao wa silabi KKKI (alama 1)

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h) Taja na ueleze aina nane za maneno ya Kiswahili (alama 4)

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i) Tambua aina za maneno katika sentensi ifuatayo: (alama 3)

Mwerevu sana anapumzika chini ya mti jijini

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j) Bainisha kundi nomino na kundi tenzi katika sentensi ifuatayo (alama 2)

Gari lile bovu liliondolewa barabarani

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k) Tunga sentensi kwa kutumia nomino za ngeli zifuatazo: (alama 3)

KI-VI……..

LI-YA……

U-ZI…….

l) Kanusha katika wingi: (alama 2)

Mwalimu alinunua karatasi na kalamu

……..

m) i) Kirai ni nini? (alama 1)

……

ii)Bainisha virai katika sentensi ifuatayo (alama 3)

Darasa letu lina wanafunzi watiifu sana

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……
……

n) Andika sentensi ifuatayo katika hali ya ukubwa (alama 2)
Mtoto ameabiri gari leo asubuhi
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o) Andika methali inayoweza kutolewa kwa mtoto asiyesikiliza wazazi wake au wakubwa wake na baadaye akapata madhara. (alama 1)
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Sehemu ya C: Isimu Jamii (alama 10)

a) Lugha ni nini? (alama 1)
.....
.....

b) Kwa nini Kiswahili kinachukuliwa kuwa lugha? (alama 4)
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c) Fafanua dhima/umuhimu wa Kiswahili katika jamii (alama 5)
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Sehemu ya D: Fasihi Simulizi (alama 15)

a) Fafanua maana ya Fasihi simulizi (alama 2)
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b) Fasihi simulizi ina umuhimu gani katika jamii? (alama 5)
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c) Bainisha tofauti kati ya fasihi simulizi na fasihi andishi (alama 8)