TOPICAL QUESTIONS FOR P.7 TERM III 2024

	Name:Stream:Stream:Stream:
Τοι	oic 1: ECONOMIC DEVELOPMENTS IN AFRICA
1.	In which way is money important in economic development?
2.	Why are rivers considered to be an economic resource?
3.	Apart from coffee, mention the major cash crop grown in Ethiopia on plantations.
4.	How is labour important in a country's economic development?
5.	Which type of transport is most suitable in developing tourism in East Africa?
6.	Apart from Democratic Republic of Congo, identify one country in central Africa with developed timber industries.
7.	Compare Zambia and Uganda in terms of economy.
8.	Give one reason why South Africa is highly industrialized.
9.	What do we call the type of industries that deal in provision of services in an economy?

S	tate one example of a renewable energy resource apart from hydro-electricity.
— Н	ow is Egypt able to grow crops yet it's a desert country?
	ive two reasons why Akasombo dam was constructed.
(i	i)
Ir (i	which two ways has communication become easy in Uganda today?
(i	i)
V	/hich type of education promotes literacy and numeracy?
	rite any two factors that have kept DRC under developed yet it has large mineral eposits.
(i	i)
	which two ways can land locked countries solve the problems they face in apport and export trade.
(i	j)

TOPICAL QUESTIONS FOR P.7 TERM III 2024

Na	SOCIAL STUDIES
Topic	2: AFRICA'S CHALLENGES
1.	What is a challenge?
2.	In which one way can illiteracy lead to poverty?
3.	State one way of improving labour force in Africa.
4.	In which way can teenage pregnancies and early marriages be controlled?
5.	(a) Write down two economic challenges facing East African countries. (i)
	(i)
,	(i)
6.	Give two reasons for the increasing number of refugees in Africa. (i)
	(ii)
7.	State two disadvantages of foreign aid to developing countries.

8.	Write sh	ort notes about the following;
	(i)	Infant mortality rate.
	(ii)	Maternal mortality rate.
9.		economic effects of AIDS in Uganda.
	(i)	
	(ii)	
10	Cive twe	a course of familia in Africa
10.		causes of famine in Africa.
	(ii)	
11.	Write on	ne disadvantage of exporting raw materials.
12.		two causes of famine in Africa.
	(i) (ii)	
13.	In which	two ways is famine a challenge in most African countries?
14.		ninistry in Uganda is responsible for refugees in Uganda?
15.		ways in which African countries can discourage civil wars.
	(ii)	

TOPICAL QUESTIONS FOR P.7 TERM III 2024

Ν	lame:	SOCIAL STUDIES
Topic 3	3: W	ORLD ORGANISATIONS (Africa in the World Community)
1.	Which	organisation was replaced by United Nations Organisation?
2.	How d	oes Uganda benefit from the common wealth organisation?
3.	Give tv	wo reasons why UNO was formed.
	(i)	
	 (ii)	
4.	Which	European country ruled Rwanda as a mandate territory after World War I?
5.		y any two organs of UNO.
	(i) (ii)	
6.		ch two ways has UNICEF helped to improve the living standards of
	Ugand	ans?
	(i)	
7.	(ii) Which	UNO agency is responsible for each of the following?
	(i)	Improving working conditions of labourers.
	(ii)	Promoting culture, Education and Scientific research.

(iii)	Fighting hunger and malnutrition.
(iv)	Population control and family life educatin.
What	do the olive branches of on the UNO flag symbolise?
Give t	wo achievements of UNO.
(i) _	
(ii) _	
– Which	countries qualify to be members of the common wealth?
State	the difference between an ambassador and high commissioner.
In whi	ch two ways does Uganda benefit from the European Union?
(i) _	
(ii) _	
	ny two projects in Uganda funded by the European Union.
(i) _ (ii) _	
	wo similarities between the common wealth and UNO.
(i) (ii)	
(11)	
In whi	ch two ways did World War II lead to independence struggle in Africa?

TOPICAL QUESTIONS FOR P.7 TERM III 2024

<u>No. 1</u>

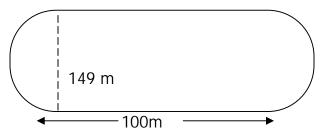
MATHEMATICS

Topic 1: MEASUREMENTS

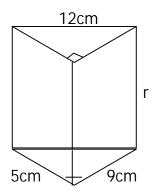
1. A prism 7cm long has a triangular face whose base is 8cm and height 3cm. Find the volume of the prism.

2. The side of a square is 4.5cm. Find the area of the square.

3. The diagram below shows a school sports field of length 100metres with semicircle ends of diameter 49 metres. What is the perimeter of the field?



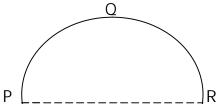
4. The diagram below shows a triangular prism.



(a) Find the value of r if the volume of the prism is $315 \, \text{cm}^3$.

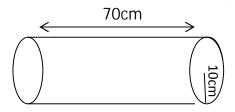
(b) Total surface area of the prism.

5. PQR is a semi-circle of diameter 28cm. Find the length of the semi-circle PQR.

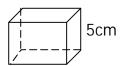


6. Find the area of the circle whose radius is 7cm. (Take $\pi = \frac{22}{7}$)

7. Find the volume of a cylindrical tin of base radius 10cm and height as shown in the diagram below. (Take $\pi = \frac{22}{7}$)



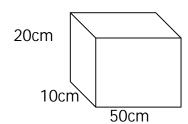
- 8. Below is a cube of side 5cm. Use it to answer questions that follow.
 - (a) How many vertices does it have?



(b) Calculate the T.S.A of the cube.

(c) Work out the area of the base of the cube.

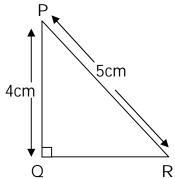
- 9. Use the figure to answer the questions that follow.
 - (a) Calculate the volume of the block.



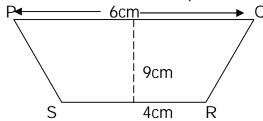
(b) How many pieces of wood each of volume 125cm³ can be obtained from the block?

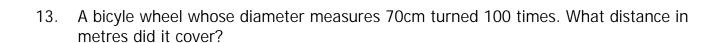
10. A rectangular hexagon has a perimeter of 57cm, What is the length of each side of the hexagon?

11. Find the length QR

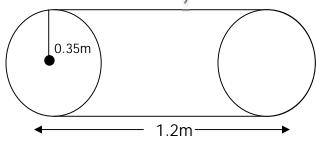


12. Find the area of the trapezium PQRS below.

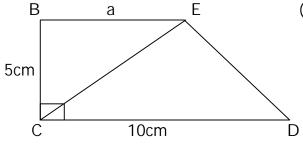




14. A closed cylinder has a radius 0.35 and height 1.2m. Calculate the surface area of the cylinder. (Take $\pi = \frac{22}{7}$)



15. In the diagram below, BCDE is a trapezium. $\mathbb{AC} = 5$ cm and CD = 10cm. The area of the trapezium BCDE is 40cm².

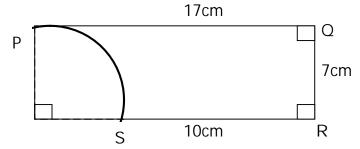


(i) Calculate the area of the triangle CDE

(ii) Find the length of BE

16. The circumference of a tractor tyre is 484cm. Find the radius (Use the formula $2\pi = C$ and take π as $\frac{22}{7}$)

17. In the diagram below, the arc PS is 1/4 of a circle of radius 7cm.



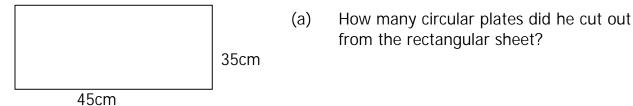
(a) Find the perimeter of PQRS

(b) Find the area of PQRS (Take $\pi = \frac{22}{7}$)



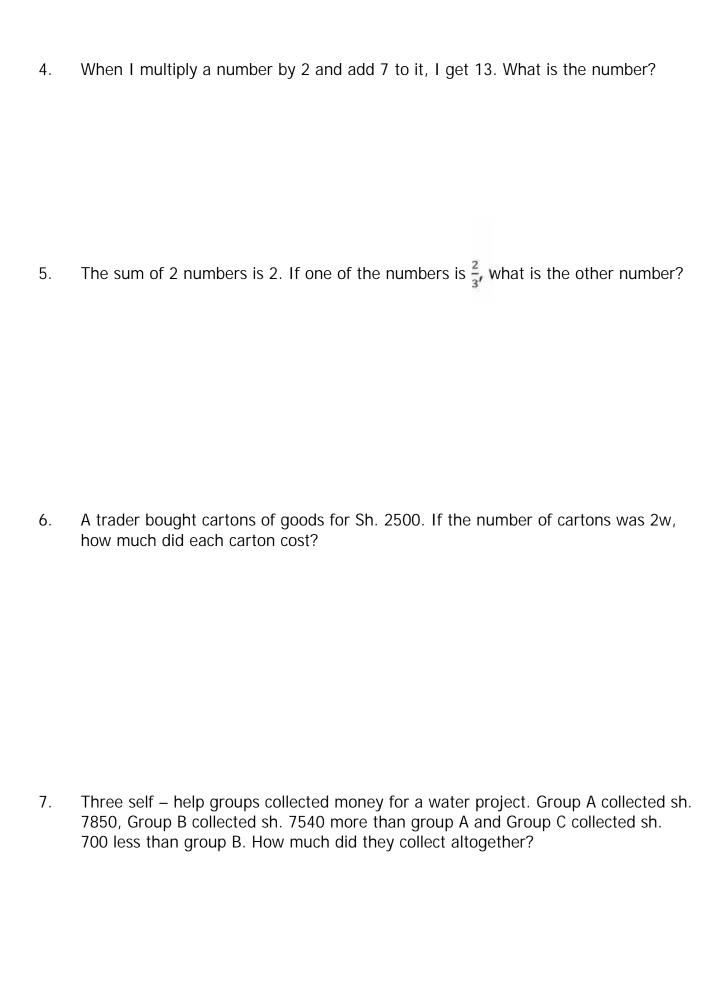
19. The radius of a wheel of a bicycle is 35cm, find the circumference of the wheel. (Take
$$\pi = \frac{22}{7}$$
)

20. Abdul cut out circular plates of diameter 7cm from rectangular sheet of metal of length 45cm and width 35cm as shown below.

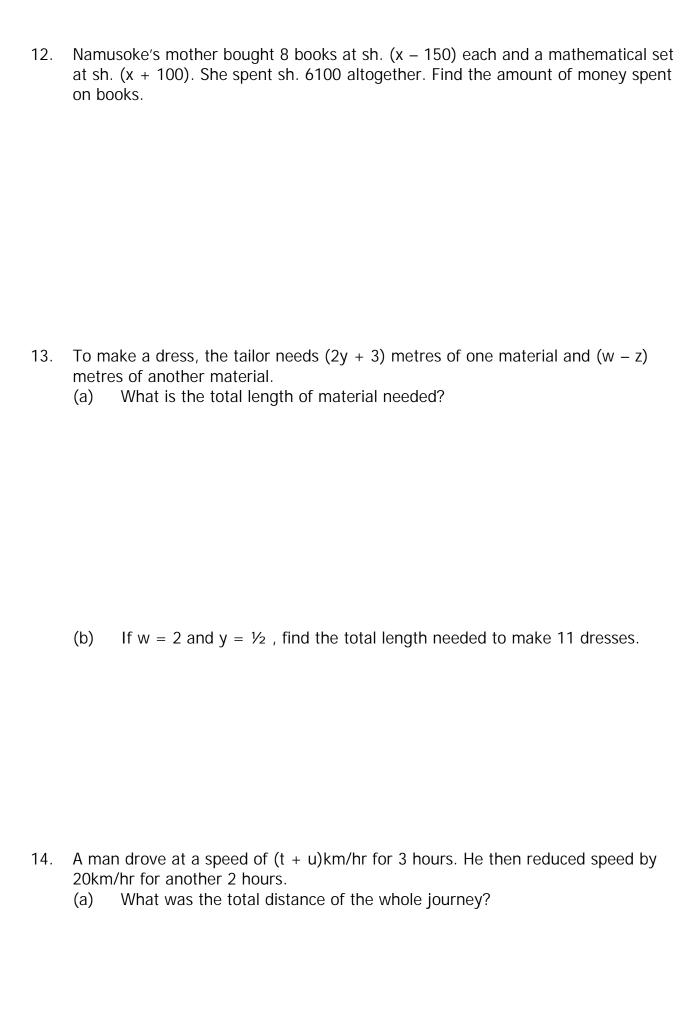


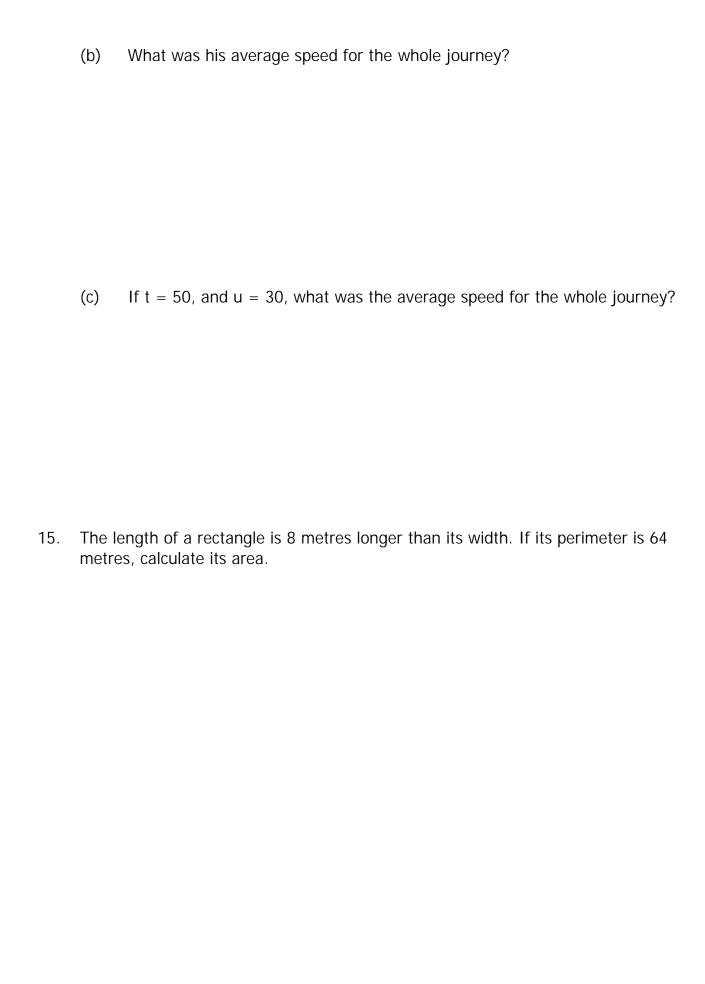
(b) Find the area of the unused sheet after cutting out the circular plates (Take $\pi = \frac{22}{7}$)

Na	MATHEMATICS
Topi	c 2: ALGEBRA (APPLICATIONS)
1.	Jane is x years old, Peter is twice Jane's age. Find the sum of their ages.
2.	Opio is 4 years old, his mother is 23 years old. What will be the mother's age when Opio makes 13 years?
3.	Given that x is a positive integer, list down all the possible values that satisfy the inequality $x+4>2$



8.	Madina has x mangoes while Jane has three mangoes less than Madina. Mary has twice as many mangoes as Jane. How many mangoes do they have altogether?
9.	Yorusalem is 10 years old. She was born when her father was P years old. Her mother is 7 years younger than her father. Find the mother and the father's age now if the sum of their ages is 63 years.
10.	A man is 55 years old now. His wife is 6 years younger. If the sum of their ages together with their son is 118, what was the age of the son 5 years ago?
11.	Jane is 15 years older than her sister Annet. In five years time, Jane will be twice as old as Annet. How old is Annet now?





TOPICAL QUESTIONS FOR P.7 TERM III 2024

<u>No. 3</u>

Name:Stream:

MATHEMATICS

Topic 3: ALGEBRA (EXPRESSIONS AND EQUATIONS)

1. Given that m = 4 and n = -2. Find the value of $\frac{2m-3n}{2n-1}$

2. If a = 2, b = -2, find the value of $\frac{3a-b}{a}$

3. What is the value of $\frac{xy(yz-wx+xz)}{wyz}$ given that w = 1, x = 2, y = 3 and z = 4.

4. What is the value of
$$\frac{1}{2}st\left(\frac{uv + stu - uvt}{uvs}\right)$$
 if $u = 5$, $v = 2$, $s = 3$ and $t = 4$.

5. Given that
$$m = 1$$
, $n = 3$, $p = 2$ and $q = 4$, evaluate; $\frac{1}{5}mq - \frac{1}{2}mnp + \frac{1}{3}pq$

6. Solve
$$0.2x = 5$$

7. Solve
$$3x + 4 > x - 2$$
.

8. Solve
$$\frac{6}{2x+5} = \frac{1}{1+x}$$

9. Solve
$$5 - 2(x + 1) = x$$

10. Solve:
$$2x + 3(x + 8) = 54$$

11. Solve
$$y + 2 = 0$$
 (finite 4)

12. If a = 3, b = 4, c = 2 and d = 5; find the value of
$$\frac{a^2bc + 2ab^2d}{2c^2d}$$

13. Solve for x:
$$\frac{3x-2}{2} + 2x = 11$$

14. Solve for m:
$$\frac{n-2}{4} + \frac{3m+5}{8} = 1$$

15. Solve the equation
$$4(3 - x) + 7(x - 1) = 29$$
.

16. What is the value of
$$\frac{w^2 - y^2}{x^2} + \frac{x^2 - z^2}{w^2}$$
 if $w = 2$, $x = 4$, $y = 1$ and $z = 3$.

17. Solve the inequalities (i)
$$(2t-5)\frac{1}{5} < \frac{1}{7}(3-t)$$

(ii)
$$\frac{2}{5} < \frac{2}{3} (6q + 2)$$

18. Simplify:
$$\frac{2}{5}(j-k)+(k+j)3$$

19. Workout the mean of x.
$$x + 2$$
 and $x + 7$.

20. Solve:
$$x - 1 = 3$$
.

	Basic Science and Health Education		
c 1: C	CROP GROWING		
State (i)	any two values of having a school garden.		
(ii)			
Ident	ify two factors to consider when starting a school farm.		
(ii)			
Write down two common root crops that can be grown in a school garden.			
(i) (ii)			
	ify the way the following plants are propagated;		
(a) (b)	Cassava Sweet potatoes		
(c)	Banana		
(d)	Irish potatoes		
(e)	Carrots		
(f)	Sugarcanes		
How	is a nursery bed useful to crop farmer?		

Give a	ny one value of the young farmer's club in a school.
What o	can P.7 candidates do to promote sanitation at school?
State a	any two qualities of good seeds for planting.
(i) (ii)	
	down three ways of caring for plants in the garden.
(ii)	
Give o	ne advantage of using row-planting.
 Define	the following terms as used in crop husbandary:
Define	the following terms as used in crop husbandary; Prunning
(i)	Prunning
(i)	Prunning
(i) (ii) (iii)	Thinning Weeding
(i) (ii)	Prunning Thinning
(i) (ii) (iii)	Thinning Weeding

Identify any two factors that can affect better yields of crops. (i)				
4.0				
Define the term agro-fo				
List down any three me	ods of harvesting wood.			
(i)				
(ii)				
· ,				
Match items in List A w	n those in List B correctly.			
List A	List B			
Ground nuts	mosaic			
Cassava	panama			
Banana	rossette			
Maize	streak			
In the space provided of	w the garden tools below;			
(a) Garden fork	(a) Forked hoe			
(c) Trawel	(d) Sickle			

(b) Give (c) How	
(b) Give (c) How	
(c) How ——	ne the type of crops that possess the root structures marked K.
	e the function of the structure marked K.
(d) Nam	v are the organisms found in structure K useful to the soil?
	ne the part of air used by such plants.
22. State on	ne disadvantage of weeds in crop husbandry.
23. Give any	y one method of controlling crop pests and diseases.
24. How do	cooperative societies help farmers?
 25. How doe	es crop rotation help to control crop pests and diseases?

Study the diagram below and use it to answer the questions that follow.

21.

I	Name:Stream:
	Basic Science and Health Education
Тор	pic 2: LIVING THINGS
1.	State any one reason why a plant is considered as a living thing.
2.	How are ferns different from conifers in terms of reproduction?
3.	Identify one way in which bacteria are harmful to people.
4.	How do bacteria reproduce?
5.	Give any two ways in which birds are adopted to flight. (i)
6.	(ii) Why is an earthworm regarded as an invertebrate?
7.	How is a webbed feet useful to a swan?
8.	How are scavengers useful in the environment?
9.	State one reason why an ostritch is unable to fly.
10.	Identify one characteristic which is common to all mammals.
11.	State one reason why a whale is able to live confortably in water.

What 	are ruminant animals?
Give	one way how some mammals are energy resources.
Why	are most reptiles considered to be carnivores?
Why	is a frog able to live on land and water confortably?
 Which	n part of fish enables to change direction during movement?
Which	n part of the human body has a similar function like the lateral line of fish?
State (i)	two reasons why a wasp is regarded as an insect.
(ii) .	
How i	is a mosquito different from a grasshopper in terms of feeding?
How	is the lifecycle of a moth different from that of a cricket?
	three ways how insects are useful to man.
(i) (ii)	

Ηονν	
	does a milipide defend itself against its enemies?
How	are mosses plants different from bean plants?
How	are most coniferous plants useful to man?
 State	e one way gills are useful to a mushroom.
 To v	hich group of plants does maize belong?
Iden (a)	tify two ways in which lakes are useful to; Man (i)(ii)
(b)	Plant s (i)(ii)
(i)	two characteristics of insect pollinated flowers.
(i) (ii)	·
(i) (ii) Wha	

Give two ways in which roots are useful to man. (i)
(ii)
How is seed dispersal important to plants?
How is the propagation of sweet potatoes different from that of irish potatoe

Draw and show the difference between tap root and fibrous root system.

35.

	Name:Stream:Stream Basic Science and Health Education
٦	Topic 3: SOUND
1.	How is sound energy similar to light energy?
•	
2.	State one way how sound is useful to animals?
3.	How is sound produced by a drum when hit?
4.	How is sound produced in human beings?
5.	How is sound produced by grasshoppers?
0.	
6.	How does sound produced by a drum or guitar reach the dancer 10 metres away?
7.	Why do small and short vibrating objects produce high pitched sound?
8.	How does pitch differ from volume of sound?

Identify any two factors t	hat determine pitch of sound.
List down two ways one of	can change pitch of a guitar.
Why is sound unable to tr	ravel through vacuum?
In which state of matter of	does sound travel fastest?
State three ways how ech	noes are useful to animals.
Mention two ways of stor	ing sound.
Apart from hearing, state	any other value of the mammalian ear.
Match the items in List A	with those in List B correctly.
Match the items in List A List A	with those in List B correctly. List B
	List B
List A	List B
List A Pinna	List B Balances pressure on both sides of the eardrum
List A Pinna Eardrum	List B Balances pressure on both sides of the eardrum Transmits sound impulses to ossicles.
List A Pinna Eardrum Ossicles	List B Balances pressure on both sides of the eardrum Transmits sound impulses to ossicles. Strengthens sound vibrations.
List A Pinna Eardrum Ossicles Eustachian tube	List B Balances pressure on both sides of the eardrum Transmits sound impulses to ossicles. Strengthens sound vibrations. Collects and directs sound vibration.

Name:Stream:

TOPICAL QUESTIONS FOR P.7 TERM III 2024

pic 4	: ENVIRONMENT
Defir	ne the term environment.
List	down any two components of the environment.
——How	is the environment useful to man?
Defir	ne the term environmental degradation.
Defir	ne the term environmental degradation.
	e down any two Natural and man-made causes of environmental degradation
	e down any two Natural and man-made causes of environmental degradation
Write	e down any two Natural and man-made causes of environmental degradation Natural causes
Write (a) (i)	e down any two Natural and man-made causes of environmental degradation Natural causes
(a) (i) (ii)	e down any two Natural and man-made causes of environmental degradation Natural causes
(a) (i) (ii) (b)	e down any two Natural and man-made causes of environmental degradation Natural causes

How is bush burning as a way of preparing land for farming a bad practice?
Give any three values of wetlands in the environment.
State any two ways of how wetlands have been abused.
What is a pollutant?
Give any two effects of siltation to the environment.
Define the term wildlife.

TOPICAL QUESTIONS FOR P.7 TERM III 2024

	Name:Stream:Stream:Stream:Stream:
T	opic 5: ALCOHOL
1.	List down any two types of alcohol.
	(i)
	(ii)
2.	Write down any two methods used in making alcohol.
	(i)
	(ii)
3.	What is fermentation?
4.	State the function of yeast during the process of fermentation.
5.	Why is alcohol collected off first during the distillation process?
6.	Define the term alcoholism.
7	State any two factors that can lead to also believe
7.	State any two factors that can lead to alcoholism.
	(i)
8.	(ii)
Ο.	——————————————————————————————————————
9.	How does alcoholism affect family members?

Name	the two harmful chemicals found in tobacco.
(i)	
(ii)	
How is	alcoholism dangerous to a pregnant woman?
List do	wn any three diseases caused by excessive smoking.
(i)	
(ii)	
(iii)	
	s drug abuse?
	are essential drugs?
State a	any two qualities of essential drugs.
(ii)	
• •	re drug prescriptions important to a patient?
 Define	the term drug dependency.
Name	any two commonly abused drugs.
(i)	
(ii)	
List do	wn any two life skills that can help one stop drug abuse.
(i)	
(ii)	

TOPICAL QUESTIONS FOR P.7 TERM III 2024

No. 6

כ	pic 6: MAGNETISM AND ELECTRICITY
	What is a magnet?
	Define magnetism.
	——————————————————————————————————————
	List down any two magnetic materials.
	(i)
	(ii)
	(i)
	Write down any two properties of magnets.
	(i)
	Name the two types of natural magnets.
	(i)
	(ii)
	In the space below, draw a magnet showing the magnetic field and magnetic li
	State one use of a magnet to a medical doctor.

Give	one reason why the earth is called a magnet.
Men ⁻	tion any two methods of;
(a)	making a magnet
(i)	
(ii)	
(b)	Demagnetising a magnet
(i) (ii)	
	e the importance of painting magnets.
Defir	ne the term electricity.
	ne the term electricity. gest two advantages of using electricity.
 Sugg (i)	
Sugg (i) (ii)	
Sugg (i) (ii)	gest two advantages of using electricity.
Sugg (i) (ii) Give	gest two advantages of using electricity. one danger of using electricity. tify the two forms of electricity.
Sugg (i) (ii) Give	gest two advantages of using electricity. one danger of using electricity. tify the two forms of electricity.
Sugg (i) (ii) Give Iden (i)	gest two advantages of using electricity. one danger of using electricity. tify the two forms of electricity.
Sugg (i) (ii) Give Iden (i)	gest two advantages of using electricity. one danger of using electricity. tify the two forms of electricity.
Sugg (i) (ii) Give ————————————————————————————————————	gest two advantages of using electricity. one danger of using electricity. tify the two forms of electricity. e one source of the following types of electricity;

Wha	t is an electric circuit?
Diffe	rentiate between a complete circuit and a short circuit.
State	e the importance of each of the following in the circuit;
(a)	A fuse
(b)	A switch
(c)	Dry cells
(d)	A bulb
1000	is the function of a fuse different from that of a switch?
	t form of energy is stored in a dry cell?
Wha	
Wha Why	t form of energy is stored in a dry cell?
Wha Why Wha	t form of energy is stored in a dry cell? is the filament of the bulb coiled?
Wha Why Wha	t form of energy is stored in a dry cell? is the filament of the bulb coiled? t are primary cells?
Wha Why Wha State	t form of energy is stored in a dry cell? is the filament of the bulb coiled? t are primary cells? t the colour of the following wires used in wiring of electricity; Live wire
Wha Why Wha	t form of energy is stored in a dry cell? is the filament of the bulb coiled? t are primary cells? e the colour of the following wires used in wiring of electricity;

TOPICAL QUESTIONS FOR P.7 TERM III 2024

<u>No. 7</u>

Name	Basic Science and Health Education
opic 7	: ENERGY RESOURCES
How	does a resource differ from an energy resources?
 State	any two ways how plants are used as an energy resource.
(i)	
(ii)	
State	e one way how man uses energy from the sun.
	is water used as an energy resource in the environment?
HOW	is water used as an energy resource in the environment?
Write	e down any three forms of wood fuel used in production of heat and work.
(i)	·
(ii)	
(iii)	
State	e one way how energy saving stoves conserve wood fuel.
How	does extension of hydro electricity to rural areas save the environment?

State	state any two ways how wind is an energy resource.				
(i)					
(ii)					
What	t are fossil fuels?				
Give	any two examples of fossil	fuels.			
(i)					
(ii)	·				
State	e any two ways how animals	s can be used as energy resource in t	the environment		
(i)					
(ii)					
Give	one reason why crude oil is	considered a non – renewable resou	urce.		
	h items in A with those in E	3.			
	А	В			
(i)	Thermal electricity	Uranium			
	Nuclear electricity	Fossil fuels			
(ii)	Lludro alactricity	Water			
(ii) (iii)	Hydro electricity				
	Static electricity	Friction			
(iii)	-	Friction Hot spring			

7.	Identify one value of carbon dioxide in generation of energy.			
3.	How	are clay charcoal stoves better than metallic charcoal stoves?		
) .	 Name	e the kind of alternating current electricity produced in the following ways;		
	(i)	Running water		
	(ii)	Burning fuel		
	(iii)	Burning atomic uranium		

TOPICAL QUESTIONS FOR P.7 TERM III 2024

<u>No. 8</u>

	Name:Stream: Basic Science and Health Education	
	Topic 8: POPULATION AND HEALTH	
	 Define the term human population. 	
		_
2.	Write down any four health concerns common in your area.	_
	(i)	
	(ii)	
	(iii)	
	(iv)	
3.	Identify any two human activities that can lead to poor sanitation.	
	(i)	
	(ii)	
4.	Suggest one way how water sources can be protected.	
5.	Give two activities which can improve sanitation at home.	
J.	(i)	
	(i)	
6.	Mention any three examples of antisocial behaviour common in a school.	
Ο.		
	/···\	
	(iii)	
	(III <i>)</i>	

Give	any two natural ways water sources can be polluted.
(i)	
(ii)	
	e any two ways the government of Uganda tried to improve on provision on water supply in the country.
(i)	
(ii)	
Wha	t health problem can result from poor water supply in your area?
	down any two natural changes that can result into inadquate food in a munity.
(i)	
(ii)	
Give	two values of budgeting in a family.
(i)	
(ii)	
D (1	ne the term demography as used in health education.
Defir	
Defir	
	the main way have infant martality rate has been reduced in Haanda
	e the main way how infant mortality rate has been reduced in Uganda.
	the main way how infant mortality rate has been reduced in Uganda.

	State the value of immunising pregnant women with T.T vaccine.
•	How is a health centre important to people in the community?
	Write down any two types of family budgeting.
	(i)
	(ii)
	State any one value of a health survey.

Name:Stream:

TOPICAL QUESTIONS FOR P.7 TERM III 2024

<u>No. 9</u>

	Basic Science and Health Education
	Topic 9: SEXUALLY TRANSMITTED DISEASES
1.	What are Sexually Transmitted Diseases?
2.	Name one sexually Transmitted Disease caused by bacteria.
3.	Which blood cells are mainly affected by the HIV germ?
4.	Write down one STD caused by a virus.
5.	Which venereal disease causes blindness in babies?
6.	What is the best way of preventing the spread of STDs?
7.	State the most important reason for testing a pregnant woman for HIV.
8.	Write HIV in full.
9.	Besides using condoms and abstinence, mention any other way of preventing the spread of STDs.

10.	Identify one social activity that is most likely to contribute to the acquisition of AIDS.
11.	Why is it important for a couple to go for HIV test before marriage?
12.	What is the difference between a person who has AIDS and one who is HIV positive?
13.	Besides getting STDs, mention one other problem associated with pre-marital sex in teenage girls.
14.	What is counselling?
15.	Name any one type of counselling in HIV/AIDS management.
16.	Name the STD which causes painful urination in males.
17.	Name the germ that causes trichomoiasis.
18.	Name one fluid in the body through which HIV/AIDS virus can survive comfortably.
19.	Apart from being used as STD control method, give one other importance of using condoms.
20.	Write down one group of people at the risk of getting STDs.

Nar	ne:Stream:	
	<u>English</u>	
Topic 1	: ENVIRONMENTAL PROTECTION	
For que	estions 1 to 6, use the correct form of the word given in brackets.	
1.	Too much smoke causes air in a place. (pollute)	
2.	protection is the keeping of the environment safe.	
	(environment)	
3.	People in Kigezi dig terraces so as to control soil (erode)	
4.	Smoking may our lives. (danger)	
5.	We must all the swamps to avoid floods. (drainage)	
6.	Jenifer Musisi has advised residents of Kampala to stop	
	garbage at the road side. (dump)	
lloo the	a correct word to correcte the correspon	
	e correct word to complete the sentence.	
7.	We need to dispose the rubbish in the right places.	
8.	The forests have been cut, we are likely to face a	
	drought.	
9.	we build terraces, the soil will erode.	
10.	We had to rotate crops to maintain soil fertility.	
Give the plural of the words given.		
11.	Garbage	
12.	Dustbin	
13.	Mosquito	
	te the sentence giving one word for the underlined words.	
14.	People of Karamoja faced a long period of dry weather last year.	

15.	The <u>animals</u> in Budongo forest are dangerous.
<u>Re-wri</u>	te the sentences as instructed in the brackets.
16.	The forests have been cut. We shall not have rain. (Re-write usingsince)
17.	Everybody admires the Queen because she is beautiful. (Re-write and usedue
	to)
18.	Farmers practice crop rotation. They want to get better yields. (Begin: In order)
19.	We cut down all the trees. We didn't have more rain. (Re-write and begin: If we
	had)
20.	If I see him, I will tell him to come to your office. (Re-write and usesaw)
04	
21.	Your animals will get lost if you don't tag them. (Begin: Unless)
22.	Our tap was spoilt. We did not have clean water. (Join usingso)
23.	The farmers watered their crops but all the same they dried up. (Re-write usingalthough)

24.	Re-a	arrange the sentences to form a good story about the environment.
	(a)	The environment includes forests, wetlands, lakes and rivers.
	(b)	As a result farmers can no longer harvest good yeilds.
	(c)	In the end, the future generation will enjoy the beauty of this country.
	(d)	There are a number of environmental problems facing Ugandans today.
	(e)	Thirdly, overgrazing and soil erosion have reduced manure.
	(f)	About the danger of the uncontrolled use of the environment.
	(g)	First of all, some forests and wetlands are now farming areas.
	(h)	The greatest one being poor conservation of environment.
	(i)	Secondly, people do not practice the best methods of farming.
	(j)	There is no doubt, therefore, we have to educate everybody.

Nar	me:	Stream:
	<u>Eng</u>	<u>glish</u>
Topic 2	2: CEREMONIES	
Use a s	suitable word to complete each se	entence.
1.	my au	int nor my uncle attended the burial.
2.	Mutosi died	Typhoid fever.
3.	The thief	broke into the shop was killed.
4.	Many guests preferred self service _	being served by
	other people.	
5.	The bestman looked handsome	did the bridegroom.
Use the	e correct form of the word given i	n the brackets to complete the sentence.
6.	_	one. (culture)
7.	The chief was buried at their	home. (ancestor)
8.	John's	took place in the village. (marry)
9.		ring. (engage)
10.	The bride was smartly dressed in he	r gown. (bride)
11.	We should be	to the orphans. (sympathy)
<u>Re-wri</u>	te the sentences giving one word	for the underlined group of words.
12.	People attending the burial were rov	vdy.
13.	The box for carrying a dead body wa	as very expensive.
14.	The man who is marrying looks sma	rt.

15.	The wife and husband walked gently to the altar.
16.	Kadoma was the <u>person who succeeded the late</u> Kasolo.
17.	The <u>children who lost their parents</u> need special care.
18.	The brides were holding a beautiful collection of flowers.
<u>Use ea</u>	ch of the given words in a sentence to show their difference in meaning.
19.	Salon:
20.	Saloon:
Give th	ne opposite of each given word.
21.	bridesmaid
22.	bride
23.	heir
24.	widow
25.	monogamy

Re-write the sentences as instructed in the brackets.

The President attended the wedding. The Prime Minister attended the wedding.
(Join using: Both)
The bride does not have a job. The groom does not have a job. (Re-write using: Neither)
I don't often dream about dead bodies. (Re-write usingseldom)
The food was cold. The guests enjoyed the food. (Begin: Despite)
The bride groom will arrive after the guests have had lunch. (Re-write usingby the time)
He realised his mistake after he had offended his wife several times. (Begin: By the time)
There were a few cakes in the box. (Usehardly)

Nan	ne:Stream:Stream:
Topic 3	English ADVERBIAL CONJUCTIONS OF TIME
•	
	e the sentences as instructed in the brackets.
1.	He said a prayer before entering the court-room. (Begin: After)
2.	We ate supper after saying the Lord's Prayer. (Re-write using;bofore)
3.	It started raining at mid day. It is still raining. (Re-write using;since)
4.	He has not seen his cousin for one year. (Re-write and end;ago.)
5.	I have not met my aunt for two years now. (Begin: It is)
6.	They met each other two weeks ago. (Use;for)
7.	Achieng will reach Tororo before sunset. (Begin:By sunset)
8.	The police came but the money had been already stolen. (Re-write using:by the time)

9.	The pupils stood up immediately they saw the headteacher. (Re-write using:as soon as)
10.	As soon as the teacher reached school, the headmaster called them to his office. (Use;no sooner)
11.	Kamagu went to bed immediately he felt sleepy. (Re-write beginning: Hardly)
12.	The moment Kula heard the bell, he stopped writing. (Re-write using: Scarcely)
13.	Having sung the welcome song, the choir left the stage. (Begin: Immediately)
14.	Everybody stood up as soon as the chief guest arrived. (Re-write beginning: Barely)
15.	I will go away before the aeroplane lands. (Re-write beginning: By the time)

Nar	me:Stream:Stream:
	<u>English</u>
Topic 4	: COORDINATING CONJUCTIONS
Re-wri	te the sentences as instructed in the brackets.
1.	Neither Mary nor Tom arrived late for the morning lessons. (Begin: Both)
2.	Cows provide people with milk. Goats provide people with milk. (Re-write usingas well as)
3.	Both Hassan and Tonny don't eat mutton. (Use: Neither)
4.	Mark swept the classroom. Mark mopped the classroom. (Begin: Not only)
5.	Sharon will eat the pancake. Sharon will eat the doughnut. (Join using;eitheror)
6.	We sell second hand vehicles in our shop. We sell spare parts in our shop. (Rewrite using;as well as)
7.	I like eating cabbage more than Sukuma wiki. (Use;prefer)

	sing is your lary. Aming connect do the work (Do write voing)
—	nina is very lazy. Amina cannot do the work. (Re-write using;sothat
 Th	e water was very deep. We could not swim in it. (Join using:enough to
 Th	e compound is very large. It can accommodate a hundred celebrants. (Join
usi	ing:suchthat)
 Th	e letter was read to him. The letter was translated to him. (Usenot
on	ly)
 De	eborah has ear-rings on both ears. (Re-write using:either)
Yo	u and I will slash the compound tomorrow. (Re-write beginning; Both)

war	me:Stream:Stream:
Topic 5	5: CONDITIONALS
Fill in t	the blank space with a suitable word.
1. 2.	If the teacher seen me, he would have punished me you revise hard, you will not get good marks.
3.	If we went to school late, we find the gate closed.
4.	They will get good marks they write well.
5.	You should wake up early you won't find the bus.
6.	If the driver had been careful, the accidenthappened.
<u>Re-wri</u>	te the sentences as instructed in the brackets.
7.	If it rains, we shall plough our garden. (Re-write the sentence using:rained)
8.	Candidates have to work had in order to pass P.L.E. (Begin: Unless)
9.	If you don't come to school early, you will be punished. (Re-write using:or else)
10.	I didn't buy a new pair of shoes. I didn't have enough money. (Join the sentences beginning: If)

If	Moses works hard, he will pass the examinations. (Useas long as)
Ne	ekesa didn't change her behaviour. She didn't get a bursary. (Begin: Had)
If	she gets time, she will pay you a visit. (Use:when)
Je	mba will not go abroad. He will get a passport first. (Re-write using: Unless
	the prefect had caught me, he would have reported me to the matron. (Write as or separate sentences)
lf	I am invited, I will attend the wedding. (Re-write using:without)
Go	od will not exalt you if you don't humble yourself. (Re-write using:only if)
	you don't listen attentively, you won't get the teacher's explanation. (Re-write ingwould have)
 W	illy is likely to cry if he fails the exams. (Re-write and end;would cry.)
	ney will fail to understand the instructions unless they pay attention to their achers. (Re-write using:if)

N	ame:Stream:Stream:					
Тор	ic 6: POSSESSIVE NOUNS/PRONOUNS AND RELATIVE PRONOUNS					
1.	. To teacher did you give your book?					
2.	The dog tail was cut off died in serious pain.					
3.						
4.	The girl performed very well was given a bursary.					
5.	One ought to respect before others.					
Use the	e correct form of the word given in the brackets to complete the sentence.					
6.	He was punished because of bad manners. (he)					
7.	A friend of was given a prize. (they)					
8.	The book she took was not (she)					
9.	"This pen is not," he replied. (me)					
10.	The teacher of has graduated today. (we)					
<u>Re-wri</u>	te as instructed in the brackets.					
11.	Mwidu is the owner of that car. (Re-write using:belongs)					
12.	Opondo's brother will visit us next week. (Re-write and begin: A brother of)					
13. Majorie will come to our school tomorrow. You met her son yesterday. (Jowhose)						

•	Joyce Bond is a great musician. Many books have written about her. (Re-write					
	using:whom)					
	Here comes the man. He married my sister. (Use:who)					
	That is the hospital. Kenzo was born in that hospital. (Join using:which)					
	This is the month. James was born in this month. (Re-write using:when					
	The girl to whom I gave my red pen has gone away. (Write as two separate sentences.)					
	The man has been arrested. I saw him at the park. (Join using:whom)					
	Football is their favourite game. (Re-write and end theirs.)					
	You need to keep your bags by yourselves. (Begin: One)					
	To whom does that pen belong? (Re-write using:owns)					

Ν	lame:Stream:Stream: <u>English</u>
Тор	oic 7: ACTIVE AND PASSIVE VOICE
Re-	write as instructed in the brackets
1.	The dog is chasing the thief. (Re-write the sentence beginning: The thief)
2.	The teacher rides a new bicycle everyday. (Begin: A new bicycle)
۷.	
3.	The bus is being surrounded by monkeys. (Re-write beginning: Monkeys)
4.	My umbrella was blown off by a strong wind. (Re-write and end:my umbrella.)
5.	A lorry has knocked down my brother. (Re-write and end: a lorry.)
6.	The headgirl will record the number of desks in the classroom. (Begin: The number)
7.	Did Mary carry the text books? (Re-write beginning: Were)

	The trip to the zoo was organised by the class teacher. (Re-write and end:				
-	Bruno will be drawing pictures on the chalkboard. (Begin: Pictures)				
-	Several books have been written by Mr. Wavamunno. (Begin: Mr. Wavamunno				
	They will take care of you. (Begin: You will)				
`	Who abused our good friend? (Begin: By whom?)				
	Serena swept the dirty room. (Re-write and end:Serena.)				
, ,	Juma brought a new Japanese car. (Re-write beginning: A new Japanese)				
-	Baskets are woven by Natalie. (Re-write and end: baskets.)				

P.7 Marking Guide for English Topical Questions

Topic 1	Environmental Protection		
1.	pollution		
2.	environmental	Topic 2	: <u>Ceremonies</u>
3.	erosion	1.	neither
4.	endanger	2.	of
5.	drain	3.	who
6.	dumping	4.	to
7.	of	5.	and so
8.	SO	6.	cultural
9.	unless	7.	ancestral
10.	so as/in order	8.	marriage
11.	garbage	9.	engagement
12.	dustbins	10.	bridal
13.	mosquitoes	11.	sympathetic
14.	drought	12.	widow
15.	fauna	13.	mourners
16.	We shall not have rain since the	14.	coffin
	forests have been cut.	15.	bridegroom/groom
17.	Everybody admires the Queen	16.	couple
	due to her beauty.	17.	heir
18.	In order to get better yields,	18.	orphans
	farmers practice crop rotation.	19.	bouquet
19.	If we had not cut down all the	20.	any meaningful sentence
	trees, we would have had more	21.	any meaningful sentence
	rains.	22.	best man
20.	If I saw him, I would tell him to	23.	bridegroom/groom
	come to your office.	24.	heiress
21.	Unless you tag your animals, they	25.	widower
	will get lost.	26.	polygamy
22.	Our tap was spoilt so we did not	27.	Both the President and the Prime
	have clean water.		Minister attended the wedding.
23.	The farmers' crops dried up	28.	Neither the bride nor the groom
	although they water them.		has a job.
24.		29.	I seldom dream about dead
	d a h g i e b j f c		bodies.
		30.	Despite the fact that the food
			was cold, the guests enjoyed it.

- 31. The guests will have had lunch by the time the bridegroom arrives.
- 32. By the time he realised his mistake, he had offended his wife several times.
- 33. There were hardly any cakes in the box.

Topic 3: Adverbial Conjuctions of time

- After saying a prayer, he entered the court room/After he had said a prayer, he entered the court room.
- 2. We said the Lord's prayer before eating supper.
- 3. It has been raining since Mid day.
- 4. He saw his cousin a year ago.
- 5. It is two years now since I (last) met my aunt.
- 6. They haven't met each other for two weeks.
- 7. By sunset, Achieng will have reached Tororo.
- 8. The money had been stolen by the time the police came.
- 9. The pupils stood up as they saw the headteacher.
- The teachers had no sooner reached school than the headmaster called them to his office.
- 11. Hardly had Kamagu felt sleepy when he went to bed.
- 12. Scarcely had Kula heard the bell when he stopped writing.
- 13. Immediately the choir sang the welcome song, they left the stage.

- 14. Barely had the chief guest arrived when everybody stood up.
- 15. By the time the aeroplane lands, I will have gone away.

Topic 4: Cordinating Conjuctions

- 1. Both Mary and Tom did not arrive late for the morning lessons.
- 2. Cows, as well as goat, provide people with milk.
- 3. Neither Hassan nor Tonny eats mutton.
- 4. Not only did Mark sweep but also mopped the classroom.
- 5. Sharon will eat either the pancake or the doughnut.
- 6. We sell second hand vehicles as well as spare parts in our shop.
- 7. I prefer eating cabbage to Sukuma wiki.
- 8. The old man is too weak to walk thirty kilometres.
- 9. Amina is so lazy that she can't do the work.
- 10. The water was not shallow enough for us to swim in.
- 11. It is such a large compound that is can accommodate a hundred celebrants.The compound is such a large one that it can accommodate a
- 12. The letter was not only read but also translated to him.

hundred celebrants.

- 13. Deborah has ear-rings on either ear.
- 14. Both you and I will slash the compound tomorrow./Both of us

will slash the compound tomorrow.

15. Hellen, as well as Samson, is clever.

Topic 5: Conditionals

- 1. had
- 2. unless
- 3. would
- 4. if/only if
- 5. or else
- 6. wouldn't have
- 7. If it rained, we would plough our garden.
- 8. Unless candidates work hard, they won't pass PLE.
- 9. You should come to school early or else you will be punished.
- 10. If I had had money, I would have bought a new pair of shoes.
- 11. Moses will pass the examinations as long as he works hard.
- 12. Had Nekesa changed her behavior, she would have got a bursary.
- 13. She will pay you a visit when she gets time.
- 14. Unless Jemba gets a passport, he will not go abroad.
- 15. The prefect did not catch me/The prefect did not report me to the matron.
- 16. If I was invited, I would attend the wedding.
- 17. God will exalt you only if you humble yourself.
- 18. If you had listened attentively, you would have got the teacher's explanation.
- 19. If Willy failed the exams, he would cry.

20. They will understand the instructions if they pay attention to their teachers.

Topic 6: Possessive nouns/ Pronouns and Relative pronouns)

- 1. which
- 2. whose
- 3. whom
- 4. who
- 5. oneself
- 6. his
- 7. theirs
- 8. hers
- 9. mine
- 10. ours
- 11. That car belongs to Mwidu.
- 12. A brother of Opondo's will visit us next week.
- Majorie whose son you met yesterday will come to our school tomorrow.
- 14. Joyce Bond about whom many books have been written is a great musician.
- 15. Here comes the man who married my sister.
- 16. That is the hospital in which Kenzo was born.
- 17. This is the month when James was born.
- 18. The girl has gone away. I gave my red pen to her/I gave my red pen to the girl.The girl has gone away.
- 19. The man whom I saw at the park has been arrested.
- 20. Football is a favourite game of theirs.
- 21. One needs to keep one's bag by oneself.

22. Who owns that pen?

Topic 7: Active and Passive voice

- 1. The thief is being chased by the dog.
- 2. A new bicycle is ridden by the teacher everyday.
- 3. Monkeys are surrounding the bus.
- 4. A strong wind blew off my umbrella.
- 5. My brother has been knocked down by a lorry.
- 6. The number of desks in the classroom will be recorded by the headgirl.

- 7. Were the text books carried by Mary?
- 8. The classteachers organised the trip to the zoo.
- 9. Pictures will be drawn on the chalkboard.
- 10. Mr Wavamunno has written several books.
- 11. You will be taken care of.
- 12. By whom was our good friend abused.
- 13. The dirty room was swept by Serena.
- 14. A new Japanese car was bought by Juma.
- 15. Natalie weaves good baskets.

Marking Guides for P.7 Science Topical

Topic 1: Crop Growing

- Provision of food to school children/For learners to know how to grow and care for crops/Surplus produce can be sold to generate income.
- Availability of enough land/Availability of enough capital/Availability of improved breeds.
- 3. Cassava/sweet potatoes/carrots/turnips.
- 4. (i) Stem cuttings
 - (ii) potato vines
 - (iii) suckers
 - (iv) stem tubers (stem cuttings)
 - (v) Stem cuttings
- 5. Enables a farmer to have proper selection of seedlings before transplanting.
- 6. Crops that store their food in the roots.
- 7. Spread diseases/lower crop yields/lower quality.
- 8. Caltivate strong spirit of farming in youth.
- Regular sweeping of the compound/ regular mopping of the compound/ dusting and removal of cob web.
- 10. Freee from pest damage/diseases.
- 11. Watering/thinning/prunning/weeding/pest control.
- 12. Easy weeding/harvesting/pest control/better crop yields.
- 13. (i) Prunning is the removal of excess branches from a plant.

- (ii) Thinning is the removal of poor performing or diseased crops from the garden.
- (iii) Weeding is the removal of a crop that grows where its not wanted.
- 14. Living things which can destroy crops.
- 15. Crop rotation/use of Biological pest control method/Bush fallowing.
- 16. Damage by pest/effects of crop diseases/Prolonged drought.
- 17. Growing of crops and trees together.
- 18. Coppicing/lopping/Pollarding.
- 19. Groundnut Rossette
 - Cassava mossaic
 - Banana panama
 - Maize streak
- 20.

- 21. (a) Legumes/Leguminous crops
 - (b) Store Nitrogen fixing bacteria
 - (c) Converts Nitrogen to Nitrates and fix it into the soil.
 - (d) Nitrogen
 - (e) Compete with crops for sunlight/Reduce quality or quantity of crop yields.
 - (f) Practising crop rotation/ Spraying with chemicals/ Use of biological pest control methods.

- (g) Extend loans to farmers/Buy farmers' produce at
- (h) Starves crop pests to death.

Topic 2: Living things

- A plant respires/reproduces/ responds to external stimuli.
- 2. Ferns reproduce by means of spores yet beans reproduce by means of seeds.
- 3. Cause bacterial diseases.
- 4. By cell division.
- 5. Have a rigid skeleton/Have wings/Have hallow bones.
- 6. Have no backbone/spine.
- 7. For easy swimming.
- 8. Eat up flesh of dead animals that would rot and pollute the environment.
- 9. Has small and weak wings.
- 10. Have mammary glands.
- 11. Has blubber
- 12. Eat up would be vectors to man.
- 13. Animals that chew cud.
- 14. Used for transport/ploughing land.
- 15. Feed on insects/animals as their food.
- Has moist skin and lungs for breathing.
- 17. Tail fin.
- 18. Ears
- 19. Has three main body parts/Has three pairs of jointed legs.
- 20. Mosquito uses proboscis yet a grasshopper uses mandibles.
- 21. A moth undergoes complete metarmorphosis while a cricket undergoes incomplete metarmorphosis.
- 22. Some are sources of food/sold to generate income/provide honey.

- 23. Trap the would be vectors.
- 24. Egg shell.
- 25. By curling
- 26. Mossess plant reproduces by spores while a bean plant reproduces by seeds.
- 27. Sources of soft wood timber.
- 28. Gills produce and store spores.
- 29. Monocotyledonous plants.
- 30. <u>Animals</u> source of food/herbal medicine/used to thatch houses.

 <u>Plants</u> For propagation/storage of food/photosynthesis/ Transpiraition.
- 31. Have nectar/Brightly coloured/highly scented.
- 32. Scattering of seeds from the parent plant to over a wider area.
- 33. Are light/Have wing-like structures/Are paracute like in shape.
- 34. Monocotyledonous plants have parallel leaf venation while dicotyledonous plants have network leaf venation.
- 35.

- 36. Roots are a source of food/Source of herbal medicine/Source of wood fuel.
- 37. Enable plants colonise new areas/Prevents overcrowdness of plants in an area/ Maintains existance of plant species in the environment.

38. Sweet potatoes are propagated by vines while irish potatoes by stem tubers.

Topic 3: Sound

- 1. Both are forms of energy/Both can be reflected.
- 2. Enables animals to communicate/For protection/To attack mating partners.
- 3. By vibration of the skin when hit.
- 4. By vibration of the vocal cords.
- 5. By vibration of the wings when flapped by the hind legs.
- 6. By sound waves.
- 7. It produces fast and short vibrations.
- 8. Pitch is the highness or lowness of sound.
- Size of the vibrating object/Tension of the vibration object (surface)/ Length of the string.
- 10. By adjusting the tension of the string/By adjusting the length of the string.
- 11. A vacuum has no media to transmit sound waves.
- 12. In the solid state.
- 13. Animals use echoes to detect and locate food for the animal/Animals use echoes to determine depth of water bodies.
- 14. Recording/writing
- 15. For body balancing
- Pinna collects and directs sound waves.

<u>Ear drum</u> – Transmits sound impulses to ossicles.

<u>Ossicles</u> – Strengthens sound vibrations.

<u>Eustachian tube</u> – Balances pressure on both sides of the ear drum.

<u>Auditory nerves</u> – Transmits sound impulses.

17. Causes temporary deafness

Topic 4: Environment

- 1. Environment refers to all things that surround man.
- 2. Plants/Animals/Water/Air (wind)
- 3. Source of basic needs like food, shelter.
- 4. Refers to the lowering of the quality. Stability and usefulness of the resources in the environment.
- Natural Landslides/Earth quakes/ Volcanic eruption.
 Man-made changes – Swamp drainage (wetland degredation)/ uncontrolled bush burning/ deforestation.
- 6. Siltation is the deposition of fine eroded soil particles at the beds of water bodies.
- 7. It encourages soil erosion/Destroys humus in the soil.
- 8. Wetlands filter water/Influences climate/Source of food.
- Through wetland degradation/ Wetland rice growing/Car washing in wetland
- 10. A pollutant is and agent of pollution.
- Makes water bodies shallow/ causes death of marine animals/causes floods.
- 12. Wild refers to plants and animals.

Topic 5: Alcohol

- 1. Methanol and ethanol
- 2. Fermentation/Distillation
- 3. Process by which sugar and water are turned into alcohol.
- 4. To speed up the process. To catalyse the process.
- 5. Has a low boiling point.
- 6. Prolonged use of alcohol for the normal body functioning.
- 7. Peer group pressure/Due to pursuasive advertisement/Poor social environment.
- 8. Brain damage/liver damage/causes self neglect.
- 9. Causes family neglect/child abuse.
- 10. Nicotine/Tar
- Causes prematures/underweight babies
- 12. Lung cancer/Emphysma/Brochitis
- 13. Use of a drug in a way that is harmful to the body.
- 14. Drugs which prevent, reduce or cure signs and symptoms of a particular disease.
- 15. Must be affordable/accessible/Give a satisfactory value for money.
- 16. Prevent overdose/underdose/for proper medication.
- 17. Prolonged use of drug for normal body functioning.
- 18. Cocaine/marijuana/khat/mirra/ Horein
- 19. Assertiveness/coping with stress.

Topic 6: Magnetism and electricity

1. A magnet is a piece of metal which has the ability to attract magnetic materials.

- 2. Magnetism is a property of magnets which enable them to attract or repel magnetic materials.
- 3. Iron, steel, cobalt, nickel.
- 4. Steel
- 5. Magnetism is strongest at the poles/magnets become weaker with age/A freely suspended magnet points in the north south direction/lines of magnetic force run from the north pole to the south pole.
- 6. Lode stone/The earth.
- 7.
- 8. A magnet is used by doctors to remove magnetic foreign bodies from the eyes.
- 9. An electric bell.
- 10. The earth has the north and south pole.
- 11. (a) Induction method/stroking method/Electrical method.(b) Hammering/Hitting/Heating/Allowing magnets to rusting.
- 12. To preven t them from rusting.
- 13. Electricity is a form of energy produced by the flow of electricity.
- 14. Easy to use, quick, neat to use, conserves the environment.
- 15. Strocking people to death/causes outbreak of fires.
- 16. Static electricity/Current electricity.
- 17. (i) Hydro electricity/Solar electricity/ atomic electricity.
 - (ii) Dry cells, wet cells, Batteries.
- 18. These are materials that conduct electricity.

- 19. By installing lightning conductor.
- 20. An electric circuit is a complete path taken by the flow of electrons.
- 21. A complete circuit is a complete path taken by the flow of electrons while a short circuit is an electric circuit with low resistence to the flow of current.
- 22. (a) A fuse protects electric appliance from damage by too much current.
 - (b) A switch used to complete or break the circuit at one's will.
 - (c) Dry cells provide electricity in the circuit.
 - (d) A bulb produces light in the circuit.
- 23. A fuse only breaks the circuit but a switch can break and also complete the circuit.
- 24. Chemical energy.
- 25. To increase electric resistance.
- 26. These are cells which cannot be recharged once they are used up.
- 27. (i) Live wire red or brown.
 - (ii) Neutral blue or black.
 - (iii) Earth Green or yellow or both green or yellow
- 28. Electric to heat to light.

Topic 7: Energy resources

- A resource is anything in the environment that man uses to satisfy his needs while an energy resource is anything that produces useful energy.
- 2. Plants provide fuel/Plants provide food to man/Plant materials can be used to produce biogas.
- 3. The sun provides light energy/The sun provides heat energy.

- 4. Water is used to produce hydroelectricity/Water is used to drive steam engines.
- 5. Charcoal/firewood/saw dust.
- 6. They use little fuel which reduce on the trees cut for wood fuel.
- 7. When people use electricity for cooking pressure on trees is reduced.
- 8. Biogas digester.
- 9. Plant materials/Animal wastes.
- Wind drives boats/flying kites/winowing/running wind mills.
- 11. These are fuels formed by the remains of plants and animals wheich died long ago.
- 12. (i) Petroleum (crude oil)(ii) Coal
- 13. Source of food/provide labour/animal wastes are used to produce biogas.
- 14. It cannot be replaced naturally once it is used up.
- 15. (i) Thermal electricity Fossil fuels.
 - (ii) Nuclear electricity Uranium
 - (iii) Hydro electricity water
 - (iv) Static electricity friction.
- 16. They are used as manure.
- 17. Plants use carbondioxide to make food.
- 18. Clay charcoal stoves keep heat for a long time unlike metallic charcoal stoves.
- (i) Running water Hydro electricity.
 - (ii) Burning fuel Thermal electricity.
 - (iv) Burning atomic uraniumAtomicelectricity

Topic 8: Population and Health

- 1. Human population is the number of people in an area.
- 2. (i) Sanitation
 - (ii) Adquate food supply
 - (iii) Health education
 - (iv) Poor water supply
- 3. Poor disposal of wastes/Over population.
- 4. By fencing/constructing protected wells.
- 5. Sweeping the compound/draining away stagnant water/keep tall bushes away from homes.
- 6. Lying/rape/murder/stealing/Arson/ Truancy/fighting.
- 7. Joining good social groups.
- 8. Flooding/land slides
- 9. Drilling bore holes/Extending piped water to rural areas.
- 10. Outbreak of diseases.
- 11. Drought/pests/diseases/Earth quakes.
- 12. (i) Priorities are worked out according to resources.
 - (ii) To control selfishness of some family members.
 - (iii) All needs of a family are taken care off.
 - (iv) It creates less suspicion and leads to honesty and harmony in the home.
- 13. Demography is the study of the changing birth, death and diseases in a community over a period of time.
- 14. Through immunisation.
- 15. Help parents to know when to take back children for immunisation/Help parents to monitor the child's

- growth/Remind parents the date of birth of their children.
- 16. To prevent the new born baby from getting tetanus.
- 17. It is where people in the community can get health services.
- Hand out system/Allowance system/Joint control system/Family budgeting system.
- 19. Health surveys help government to plan for the health services.

Topic 9: Sexually transmitted diseases

- These are diseases spread through having unprotected sex with an infected person.
- 2. Gonorrhoea, syphillis.
- 3. White blood cells.
- 4. Genital herpes/Genital warts/AIDS
- 5. Gonorrhoea
- 6. Abstaining from sex.
- 7. To prevent mother to child transmission of HIV.
- 8. Human immunodeficiency diseases.
- 9. Being faithful to sexual partner.
- Inheritence of wives and husbands/prostitution/exchanging of blood coffee beads/Traditional circumcision/Tatooing/Tooth extraction.
- 11. To prevent the spread of HIV to one another.
- 12. One with AIDS has his body showing the signs and symptoms while the one who is HIV positive is one infected buth the body does not show any sign.
- 13. Pregnancy.
- 14. Special form of communication through which a person is helped to

- control his feelings, attitudes and behaviour during a problem.
- 15. Pre-HIV test counselling/Post HIV test counselling.
- 16. Gonorrhoea
- 17. Protozoa
- 18. Blood
- 19. Prevent pregnancy.
- 20. Long distance drivers/bar maids/prostitutes/medical workers.

P.7 Social Studies Marking Guides Topic I: Economic Developments in Africa

- Money is used to pay labour/It is used as a medium of exchange in trade/It is used as a store of wealth/Money is used to buy raw materials and finished goods.
- 2. They are fishing grounds/They are used for transport/They attract tourists who bring income/Rivers generate HEP/Rivers provide water for irrigation.
- 3. Tea
- 4. Labour organises all other factors of production.
- 5. Air transport
- 6. Central African Republic, Gabon.
- 7. Zambia mainly depends on copper mining while Uganda mainly depends on Agriculture.
- 8. It has a lot of raw materials/It has high skilled labour/It has large market for goods/Enough supply of HEP and coal.
- 9. Tertiary industries.
- 10. Solar energy, wind energy
- 11. By the use of irrigation.
- 12. To control flooding of R. Volta/To generate HEP/To promote fishing/To promote industrial growth.
- 13. There are many radio stations/Many mobile phone companies/Many Television stations.
- 14. Formal education
- 15. Civil wars/low level of technology/Shortage of capital/Poor transport and communication.
- Constructing railways/Developing Air transport/Promoting industrial

growth/Be on good terms with neighbours that have sea ports

Topic 2: Africa's Challenge

- 1. An obstacle that prevents progress and hinders development.
- 2. Illiterate people can't be employed to do well paying jobs.
- 3. Giving on job training courses to workers/Teach technical skills to workers.
- 4. Sensitise people about the dangers of early marriages/Enforce laws against early marriages.
- 5. (a) Unemployment, Corruption, poor transport and communication, poverty, Brain drain.

Brain drain – Pay skilled labour well

- 6. Civil wars, drought, famine, floods.
- 7. Debt burden/It promotes Neocolonialism/Over dependence on developed countries.
- 8. Infant mortality rate is the number of children who die at birth or shortly after birth/Maternal mortality rate is the number of women who die while producing.
- It leads to death of productive labour/A lot of money is spent to buy drugs/It reduces the morale to work.
- In case of crop pests and diseases, a country may fall to have what to export/In case a cash crop uses market, a country gets low revenue.

- 11. Low income is got from exporting raw materials/Raw materials can easily get spoilt on the way.
- 12. Drought, pests and diseases/poor farming methods/Civil wars.
- 13. It leads to death of people/Government has to diver funds to import food/It leads to migration of people.
- 14. Ministry of relief and disaster preparedness.
- 15. Promoting democracy/Promoting peace talks/Set term limit for presidents.

Topic 3: Major World Organisations

- 1. League of Nations.
- It participates in Common Wealth games/Uganda participates in Common wealth trade shows/Ugandans get scholarships.
- To promote world peace and security/To promote respect for human rights/To improve the standards of living of people world wide.
- 4. Belgium
- Secretariat/The security council/The international court of justice/The Social and economic council/The general Assembly.
- 6. It provides safe drinking water/It funds immunisation programmes/It provides scholastic materials.
- 7. (i) International labour organisation.
 - (ii) UNESCO
 - (iii) FAO
 - (iv) UNFPA
- 8. Peace

- 9. It has helped to promote world peace and security/It has been in existence since its formation in 1945/It supported liberation movements and ended colonialism in Africa/It has helped to improve the living standards of people/It has encouraged democracy and good governance.
- 10. Countries which were protectorates/colonies and dominions in Britain.
- 11. Ambassador is a person who represents a common wealth state to a non member state/High commissioner is a person who represents a common wealth country to another common wealth state.
- 12. It gets goods it does not produce/It gets a wider market for its goods/It gets aid to set up developmental projects.
- Road construction/Hydro electricity power projects/Education projects.
- 14. Both aim at promoting respect for human rights/Both aim at promoting peace and security/Both aim at promoting democracy.
- 15. Ex-world war soldiers came back with new fighting skills/Africans came to know that whites can be defeated in war/They learnt the importance of unity and organising war fare/The war made colonial masters unable to support their colonies.
- 16. German attacked Polland/The alliance system/The competetition for making fire arms/The rise of

- dictators like Benito Musolini/Weakness of the League of Nations.
- 17. It led to rise of new powers/Many people died/Property was destroyed/It sped up independence struggle in Africa/German was divided into East and West Germany.
- 18. UNO failed to end production of nuclear weapons/It has failed to end conflicts between Arab states and Israel/Some permanent members use it to fulfil their selfish interests/It has failed to find averlasting peace in the whole world.
- 19. All human beings are born free and equal/Human beings have fair hearingf before the law/Human beings are entitled to live/Freedoms of speech, association
- 20. Imprisonment without trial/some are not allowed to exercise their freedoms.