

RIME EXAMINATIONS 2023 EGRATED SCIENCE

Personal No.

		-	122	
NOEX	NO.	Random	No.	



Candidate's Signature:

READ THE FOLLOWING INSTRUCTIONS CAREFULLY

- 1. Do not write your school or district name anywhere on this paper
- 2. This paper has two sections. A and B Section A has 40 questions and section B has 15 questions. The paper has 7 printed pages.
- 3 Answer all questions. All answers to both sections A and B must be written in the spaces provided.
- 4. All answers must be written using a blue or black ball point pen or ink. Any work written in pencil other than graphs and diagrams will not be marked.
- Unnecessary changes in your work and handwriting that cannot easily be read may lead to loss of marks.
- 6. Do not fill anything in the table indicated "For Examiners' use only", and those boxes inside the question paper.

FOR EXAMINERS' USE ONLY	1
ESTION MARKS INITIALS	71
1 - 10	_\
11 - 20	
21 - 30	
31 - 40	
41 - 43	
44-46	
47-49	
50 - 52	1
53 - 55	1
TOTAL	

Consultant Integrated Science Depa

PUBLISHERS OF:

THE PRIME, SCHEMING FRAME WORKS, PUPILS WORKBOOKS, LESSON COURSE BOOKS HOLIDAY PACKAGES, LEARNING GAMES AND MORE!

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Kampala

1	Give any one cause of road traffic accidents.
2	
3.	
	Name the part of the human skin that produces the body hair.
14.	Which method of heat transfer enables mothers to boil water evenly in a kettle?
	The diagram below shows the life cycle of a tsetse fly. Use it to answer questions 5 and 6.
	questions 5 and 6.
1	Loss of the same of
M	The second secon
5. Na	ame stage Q in the diagram above.
_	
_	w does the female tsetse fly reproduce?
6. Hov	v does the female tsetse fly reproduce?
6. Hov	
6. Hov	v does the female tsetse fly reproduce?
6. Hov	v does the female tsetse fly reproduce?
6. Hov	v does the female tsetse fly reproduce? a reason why farmers harvest their crops during dry season.
6. Hov	v does the female tsetse fly reproduce? a reason why farmers harvest their crops during dry season.

9. What cause	s the dispersion of light	3	-
	rugs used to treat bact		
-			
1. State the un	its for sound waves.	9	/
2. Why do mosc	guitoes lay their eggs	on stagnant water?	
. Give <u>one</u> sim	ilarity between bacto	eria and fungi	
Give any one	importance of joint	s in the human body.	
			-
How is typhoi	d spread amongst p	eople in our community?	
How is typhoi	d spread amongst p	eople in our community?	e e faulu
			t to answer
The table belo	ow shows the imm	eople in our community? unisation schedule. Use it	t to answer
The table belo	ow shows the imm		to answer Method
The table belo questions 13 a Disease	ow shows the imm	unisation schedule. Use ji	
The table belo questions 13 a Disease Polio	nd 14. Vaccine	Age At birth,6, 10 and 14	Method
The table belo questions 13 a Disease Polio	v shows the immond 14. Vaccine OPV	Age At birth,6, 10 and 14 weeks	Method Oral method
The table belo questions 13 a Disease Polio Tuberculosis Diphtheria	w shows the immond 14. Vaccine OPV BCG	Age At birth,6, 10 and 14 weeks At birth	Method Oral method By injection
The table belo questions 13 a Disease Polio Tuberculosis Diphtheria ertussis,	w shows the immed 14. Vaccine OPV BCG DPT - Hep	Age At birth,6, 10 and 14 weeks At birth	Method Oral method By injection
The table belonguestions 13 a Disease Polio Tuberculosis Diphtheria ertussis, tanus,	W shows the immed 14. Vaccine OPV BCG DPT - Hep B+ Hib	Age At birth,6, 10 and 14 weeks At birth 6 weeks 10 weeks 14 weeks	Method Oral method By injection
The table belo questions 13 a Disease Polio Tuberculosis Diphtheria ertussis,	W shows the immed 14. Vaccine OPV BCG DPT - Hep B+ Hib	Age At birth,6, 10 and 14 weeks At birth 6 weeks 10 weeks	Method Oral method By injection

Page 12 PT(© Prime Educational Consult 2023. TEL: 0393 283600, 0752 999554, 0772 097028, 0704 924083 THE PRIME P.7 INTEGRATED SCIENCE PRE- PLE TRIAL SET I EXAMINATIONS 2023. FOR ACADEMIC EXCELLENCE, ALWAYS USE THE PRIME; SCHEMING FRAMEWORKS, HOLIDAY PACKAGES, LEARNING GAM LESSON COURSE BOOKS AND PUPILS' WORKBOOKS. Visit "www.prime-learn.com" for Online Video lessons, Exercises and Trial tests

18.70	What does OPV stand for according to the above immunisation schedule? State the importance of immunisation care to the parents.
11	Give the meaning of essential drugs.
19.	How best can you reduce friction in hinges of a door?
ja.	As a P.7 candidate, what advice can you give to a mother whose child has sunken eyes and dry mouth lips?
s	tate one functional difference between a vein and an artery in the body.
2. In	which one way do animals benefit from plants?
. Na	me any one example of snakes which produce venom.
-	
	It can below shows a method used to make magnets. Use it to an
	e diagram below shows a method used to make magnets. Use it to an questions 24 and 25.
the	e diagram below shows a method used to make magnets. Use it to an questions 24 and 25.
the	questions 24 and 25.
the	bar magnet (8)

24	Identify the material 2
	Identify the method of making magnets shown in the diagram above
25.	Which pole will be formed at point Y
26.	Name any new back
	Name any one basic requirement of a pregnant woman
27.	Give one reason why rusting and burning are regarded as chemical changes.
28.	Write down one of the 5R's apart from recycling in the solid waste management.
29.	State <u>one</u> way of harvesting cassava.
30.	Give <u>one</u> disadvantage of free range system of keeping poultry.
1. 1	Name the type of germination where we group an onion.
. G	ive any <u>one</u> importance of wind as a resource.
M	ention any <u>one</u> enzyme present in the duodenum.
_	
-	

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	In the space provided below, draw a diagram of an incisor touth.
5.	How is the tooth in 34 above adopted to its function?
5.	What happens to the lungs during inhalation?
	Why is tepid sponging carried out when giving first aid for fever?
	Write down one advantage of bottle feeding.
	Give any one role of a father at home.
9	Why are animals with foot and mouth disease quarantined?
-	
	Section B (60 Marks)
1	a) Which wood fuel is obtained by burning wood in limited supply of oxygen.
(a) Which wood fuel is obtained by burning wood in limited supply of oxygen?
	o) Give any two ways of conserving vegetation in our environment.
(t	o) Give any <u>two</u> ways of conserving vegetation in our environment.
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(t) (i) (ii) (c)	O) Give any two ways of conserving vegetation in our environment. (i) (i) (i) State any one danger of uncontrolled cutting down of trees. (ii) Page
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(i) Dead bustin plan	the factors that may	(ert ap) toutistis	
1 00			11
(i) Mention any two	Kingara	estin practices in nor come	
Les (II)	midner of book it	estin practices in par-	
43. (a) Use the table to		Last Last In	many.
(a) Use the table belo	w to answer the	questions between	
A	.,	("	1
(b) State the	Mango	Castor oil seed	1
(b) State the mechanis	m of seed disper	sal in seeds	1
(f) A (fff) C		(ii) B	1
(b) Write		X The second	
(b) Write one characte	ristic that make	s a mango seed to be a	Vove and
		as seed to be dist	persed easily,
44. (a) What is			-
44. (a) What is meant by th	e term friction?		
	CALM. TOR	1	
(h) com			
(b) State any two advar(i)	itages of friction	n in our days, w	
	The City	and daily life	
(11)			
(-)	* 10 d - 1		
(c) Give one rooms	/ Popula	Ha rideal and a second	
(c) Give one reason why	y roads are ma	de up of rough materia	als like gravel.
(c) Give one reason why	y roads are ma	de up of rough materia	als like gravel.
	70, 117 7		
	70, 117 7		
(a) State any two activities	70, 117 7		
(a) State any two activi	70, 117 7		
(a) State any <u>two</u> activi (i)	ties that prom	ote personal hygiene.	
(a) State any <u>two</u> activi (i)	ties that prom	ote personal hygiene.	
(a) State any two activi	ties that prom	ote personal hygiene.	
(a) State any <u>two</u> activi (i)	ties that prom	ote personal hygiene.	
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(a) State any two activition (i) (ii) (b) Give one reason why	ties that prom	eep our bodies clean.	
(a) State any two activition (i) (ii) (b) Give one reason why	ties that prom	eep our bodies clean.	
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1	are diseases arread	by different vectors. Match them against their
1	The state of the s	by different vectors. Match to
1	Vectors	Disease
1	Black flies	Elephantiasis
76	Infected dogs	Sleeping sickness
	Culex mosquito	Rabies
	Tsetse flies	River blindness
	Black flies	
1	Infected dogs	
1	Culex mosquito	
. (l'setse flies	
. s	tudy the experiment bal	low carefully and answer the questions that follow-
(a)	Name the substance r	Filter paper X W
(i) (b)	X State the reason why	filtered water is not good safe for drinking. making filtered water safe for drinking.
(i) (b) (c) (a) M	XState the reason why Write any one way of	filtered water is not good safe for drinking.
(i) (b) (c) (a) M	State the reason why Write any one way of Mention any two examonmunity.	filtered water is not good safe for drinking. making filtered water safe for drinking. mples of sexual deviation carried out in our
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ICA Man			
Why is arson and			
referred to as an antisposition			
(c) Why is arson referred to as an antisocial by 49. (a) State any two qualities of a good animal so (i) (ii) (b) Wh	enaviour?		3
(i) two qualities of a and			
(i) two qualities of a good animal s	hetter.		1
(b) Why is the floor of			
(b) Why is the floor of goat shed made slanting	ug?	-	
Apart from housing, write and ast			-\
(c) Apart from housing, write one other care	e given to goats	and sheep.	
len	-	100000	-1
/ Cold on the cold of the cold			
(i) two ways of plant training. (ii) (b) Write			11
(11)			1
THE ANY TWO FOREST			
(b) Write any <u>two</u> reasons why some crops a	re first raised i	n a nursery bed	1.
(i) (ii)	niseminose A		. \
51. (a) Write VID in 6 III			
 (a) Write VIP in full in relation to latrines. 			4
(b) How is an ECOSAN toilet important to			
(c) State the use of the following componer	nts of a VID In	trine.	
(c) State the use of the following componer (i) screen	nts of a VIP la	trine.	
(i) screen	nts of a VIP la	trine.	
(ii) vent pipe	nts of a VIP la	trine.	
(i) screen	nts of a VIP la	trine.	
(ii) vent pipe (a) Write any <u>one</u> type of reflection in ligh	nts of a VIP la	trine.	
(ii) vent pipe (a) Write any one type of reflection in light (b) State any two applications of reflection	nts of a VIP la	trine.	
(ii) vent pipe	nts of a VIP la	trine.	
(ii) vent pipe (a) Write any <u>one</u> type of reflection in light (b) State any <u>two</u> applications of reflection	nts of a VIP la	trine.	
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	(a) Mention any primary sex characteristic that occurs in boys
	(b) State any two problems that are caused due to teenage pregnancy to a girl. (i) (ii) (c) Why should an adolescent be kept busy?
4.	(a) Which method of making alcohol involves yeast when making crude alcohol?
(//	(b) Give any <u>two</u> uses of alcohol to a health worker. ii)
(c) State any one way of reducing the rate of alcoholism in our community.
(8) Name <u>one</u> water borne diarrhoeal disease.
	Give any <u>two</u> ways of controlling the spread of diarrhoeal intestinal diseases in our community.
(i) (ii)	Give any <u>two</u> ways of controlling the spread of diarrhoeal intestinal diseases in our community.



Revision Tip.

Make corrections with the teacher and set your own related questions from above.

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