

THE E-LEARN EXAMINATIONS BOARD

END OF TERM III EXAMINATIONS 2023

PRIMARY FIVE

INTEGRATED SCIENCE

Time Allowed: 2 hours 15 minutes

ıpil's Name:	
hool Name:	
strict Name:	

Read the following instructions carefully:

- Do not forget to write your **school** or **district name** on the paper.
- 2.This paper has two sections: A and B.Section A has 40 questions and section B has15 questions. The paper

has **13 printed pages** altogether.

- 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 will **not** be marked.
- 5.Unnecessary **changes** in your work and handwriting that cannot be read easily may lead to **loss of marks**.
- 6.Do not fill anything in the table indicated:
 "FOR EXAMINERS' USE ONLY" and boxes

inside the question paper.

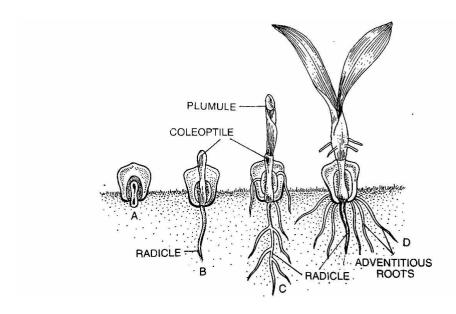
FOREXAMINERS USE ONLY			
Qn. No.	MARKS	EXR'S NO.	
1 – 10			
11 – 20			
21 – 30			
31 – 40			
41 – 43			
44 – 46			
47 – 49			
50 – 52			
53 – 55			
TOTAL			

©2023 e-Learn Examinations Board 0708-438054 / 0780-438054

SECTION A: 40 MARKS

Questions **1** to **40** carry **one** mark each

1.	What do plants use for breathing?
2.	How is a beak useful to a cock?
3.	Identify the use of a trowel to farmers.
4.	Write down one example of an intestinal worm.
5.	Give one example of a poultry kept at home.
6.	Mention one reason why we eat food.
7.	Name the instrument used to measure temperature.
	ne diagram below shows a germinating maize grain. Use it to answer uestions 8 and 9



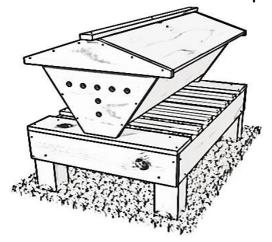
8. Identify the type of germination shown above.
9. Mention one condition required for such a seed to germinate.
10. Name any one bee found in the hive.
11.A part from protection against enemies. State another reason why a chameleon changes colour.
12. How can a P.5 pupils keep their classroom clean?
13.Identify the part of the body used for feeling?
14.State any one way of preventing tape worms

15.Why is it advisable to keep finger nails short?
16.Name the use of nimbus clouds in the sky.
17.State one reason why farmers mulch their gardens.
18. Which type of fracture is shown in the diagram below?
19. Give one reason why casualties should be given first aid.
20. Which stage of a housefly is dangerous to people?
21. Give any one example of crop grown for food in our environment.
22.What are annual crops?

23.Mention one tool used in weeding gardens
24. Give one danger of too much rainfall in environment.
25.Apart from brushing teeth, name any other ways of caring for teeth.
26.Name the type of weather which favours planting of crops.
27. Name the method used to find the volume of an irregular object.
28.Which part of the digestive system does digestion end?
29. Which organ of the body is responsible for thinking and reasoning?
30.Mention one raw material for photosynthesis.
31.Why are we always advised to sleep under treated mosquito net?

32.Write one method of keeping water safe for drinking
33.In which state of matter is ice.
34.Which type of h one y bee protects the hive?
35.Write one process that forms soil?
36.Give one way farmers keep soil fertile.
37.Which part of fish helps it to detect danger in water?
38. Jamal a primary one boy has skin rash, red eyes and runny nose. Which childhood imunisable disease is he suffering from?
20 Study the diagram below and answer the guestion that follows

39. Study the diagram below and answer the question that follows.



40. Name the bee hive drown above.
SECTION B: 60 MARKS
Questions 41 to 55 carry 4 marks each
41.Study the diagram below and answer the questions that follow. B C
(a) Identify parts marked B, E and C ?
B
E
C
(b) State the importance of part marked B
42. (a) What is meant by the term personal hygiene.

	(b) Give any two ways of keeping personal hygiene.
	(i)
	(ii)
	(c) Write down one item used to cut fingernails short.
43.	(a) What is meant by the term poultry vice?
	(b) Write down two examples of poultry vice.
	(i)(ii)
	(c) Give one way poultry farmers can control egg eating on a farm.
44.	What type of change occurs when:
	(a) wood burns to ash
	(a) ice melts
	(b) Apart from the above changes, name one other type of change in our environment.
	(c) Name one comp one nt of the environment.
45.	(a) Give one example of each of the following:

(i) t	useful bacteria	
(ii)	harmful bacteria	
(b)	Name any one part of a mushroom that you know.	
(c)	How do most fungi reproduce?	
(a) V	Write PHC in full.	
(b) I	Mention any two elements of PHC.	
(i)		
(ii)		
(d)	Which element of PHC is promoted by feeding on balance	d diet.
(a)	Name one breed of goats kept in Uganda.	
(b)	Write two reasons why most farmers keep goats in ugand	la.
(i).		
(ii)		
(c) Identify one disease that attacks goats?	
(a)) Give one advantage of keeping rabbits	
	(ii) (b) (c) (a) V (b) I (i) (d) (ii) (b) (ii) (ii) (c)	(c) How do most fungi reproduce? (a) Write PHC in full. (b) Mention any two elements of PHC. (i)

(b) M	ention two	exotic breed	d or rabbits.		
	w do most f				
 Use th	e diagram b	elow to ansv	wer the que	stions that fo	llow.
		Wax		nai	i
(a)	What does	s the experi	R T	show?	
(b)Wh	ich pin will f	all off			
(c)		e other meth			
		a top bar hiv		other one ex	

	(a) Name the be	e that lays eggs in the flive.			
	(b) Give two rol	es of a worker bee in the bee hive.			
	(i)				
	(ii)				
	51. Match the items in group A to those in B correctly				
	A	В			
	Trowel	to carry manure, tools or harvested crops			
	Watering can	for transplanting.			
	Sickle	used for watering crops			
	Wheel barrow	for slashing or harvesting cereals			
52.	(a) What is meant by the term sanitation ?				
	(b) Identify two ways in which people in the community promote sanitation.				
	(i)				
	(ii)				
	(c) Mention one dang	ger that results from poor sanitation.			
53.	(a) Name two crop p	ests you know.			

	(i)
	(ii)
	(b) Give any two ways how farmers control pests in gardens.
	(i)
	(ii)
54.	(a) Mention two methods of preserving food at home.
	(i)
	(ii)
	(c) State one reason why people preserve food.
	(d) Give one danger of food taboos and beliefs in our community.
55.	(a) What is meant by the term temperature?
	(b) Mention one liquid that can be found in a thermometer.
	(c) Convert 20 ⁰ C to ⁰ F.

END

