

BROAD EXAMINATIONS®

P.6 INTEGRATED SCIENCE EXAMINATION MID-TERM III - 2024

School Name: 11.0. M. a. 26. Bun bottata 2002. 1807. Insmittenses				
District Name:		. Yanangar		
Read the following instructions carefully:	FOR	EXAMINE	RS'	
1. This paper is made up of two sections: A and B.	USE ONLY			
2. Section A has 40 questions (40 Marks)	PAGES	MARKS	SIGN	
3. Section B has 15 questions (60 Marks)		rest fior i	di umish	
4. Answer ALL questions in both sections A and B.	Page 2			
5. All answers must be written in the space provided in	Page 3	Manual k	e di Vali	
blue or black ball point pens and ink. Only diagrams should	T ago 3			
be done in pencil.	Page 4	. देव होड <i>क</i> न	TO PERM	
6. Unnecessary crossing of answers will lead to loss of marks.			1 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
7. Any handwriting, which cannot be easily read, may lead to	Page 5	nostay sub	modreki	
loss of marks.	Page 6	y side of	TELEVISION OF THE	
8. Do not fill anything in the boxes indicated for	Tuge 0			
Examiners' use only.	Page 7	ugia nua.	តាខ្មែ <u>ង</u> ពីរ	
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Teacher's comment to the learner	_TOTAL			
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SEMERAL PROFIT STAND PORTUR N	Approved b	у:	e siya e di	
ाट कुरावंदत एववड मध्या एकवार्यः -	Ammiskel	and Software	127136 741615	
	U	Science Dept.	A Section 1	

SECTION.A. (40 MARKS)

1. Name any one example of blood cells. 2. In which way are swamps useful to people who make ceramics? 3. How is decanting useful to a person going to wash clothes using collected rain water? 4. State the function of lungs in the human body. The diagram below shows an experiment that was carried out by a P.6 pupil about clay and sand soils. Use it to answer questions 5 and 6. water levels soil sample soil sample 5. Name the soil sample marked X. 6. How is soil sample marked Y useful to people? 7. State the main cause of fainting in humans. 8. Mention the poisonous gas found in tobacco. 9. State a reason why diarrhoea patients usually suffer from dehydration. 10. State the role played by the sun in photosynthesis process. 11. Mention any one renewable resource replaced naturally through reproduction. 12. How are latrines important in a school community? 13. How does oiling prevent metallic garden tools from rusting? 14. State the type of weather that enables farmers to winnow their cereals.

The diagram below shows a type	of cattle. Use it to answer questions 16.
a springer when the state of th	
The Survey of	o er a lighe a han so e gher half alte ger 300 "Nikoles
. Name any <u>one</u> breed of cattle who	se body shape is shown above.
. State any <u>one</u> importance of seed	dispersal in the life of plants.
Define the term "mulching" as use	ed in crop production.
. Which property of air enables child	dren to play using kites?
Timen property of all eliables cilia	and the property of the second
Mention any <u>one</u> reason for sorting	g clothes before washing them.
.Give any <u>one</u> reason why people d	Irink alcohol.
2. State a reason why polio vaccine i	s given to babies immediately at birth.
3. Name the most sensitive part of t	
4. In which way is yeast different fro	om mushrooms in the way they reproduce?
The diagram below shows a type	e of injury. Use it to answer questions 25.
The diagram below silver	
2111	no of injury
5. Give the first aid for the above ty	pe or injury.
	the state of the s
6. Name the method of artificial pla	ant propagation that involves joining two plants
together.	The second secon
7. State the non-electronic method	of storing sound.
and the second s	ould be collected from clean containers.

30. Write down the advantage of building a hutch with a wire mesh.	The All
31. In which <u>one</u> way can you help a mother whose child is passing out hard stools?	i Ibe
The second second control of the second seco	
32. Give any <u>one</u> way of controlling inbreeding among goats on a farm.	100 100 100
33. Why are arteries made of thick walls?	1
34. How do stones behave when thrown in water?	
35. Mention any <u>one</u> way plants that grow in dry areas reduce transpiration.	ž~
Use the part of the alimentary canal below to answer questions 36 and 37.	
K B6. Mention any one enzyme found in part marked L.	
7. How is part K useful in the process of digestion?	7
8. In which <u>one</u> way can old boys and girls manage their body changes?	
9. Give <u>one</u> reason why drugs should be kept in lockable places and out of reach of children.	*
0. Mention any <u>one</u> tool used to promote proper oral hygiene.	
SECTION. B. (60 MARKS)	
1. (a) Mention any <u>two</u> examples of non-renewable resources in the environment.	
(i) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 1

	resource?
<u> </u>	1 to ensure question 42
dy the structure of a root system	below and use it to answer question 42.
CANCEL OF THE STATE OF THE STAT	Control of the second of the s
	The same of the sa
A All of	SK
	or an end of a temporaries of a social property for
7	as the type of root system above?
a) What group of flowering plants no	as the type of root system above?
b) Name the structures marked K.	, tighter and interest upon the self-interest.
(c) How are the structures marked K	above useful to the plant?
(c) How are the structures market	and the second s
	2009 (p. 2004 (Supplied) 2015 (2015 (2015)
(d) Name one plant with the above	type of root system.
(d) Name <u>one</u> plant with the above	
(a) Mention any <u>two</u> ways water can	n get contaminated from a home.
.(a) Mention any <u>two</u> ways water car (i)	n get contaminated from a home.
. (a) Mention any <u>two</u> ways water car (i)	
. (a) Mention any <u>two</u> ways water can (i)	n get contaminated from a home. that we get from drinking contaminated water?
. (a) Mention any <u>two</u> ways water can (i)	n get contaminated from a home.
(a) Mention any <u>two</u> ways water can (i)	n get contaminated from a home. that we get from drinking contaminated water? ases we get from drinking contaminated water.
(a) Mention any <u>two</u> ways water can (i)	n get contaminated from a home. that we get from drinking contaminated water?
(a) Mention any <u>two</u> ways water can (i)	n get contaminated from a home. that we get from drinking contaminated water? ases we get from drinking contaminated water.
(a) Mention any <u>two</u> ways water can (i) (ii) (b) What name do we call diseases (c) Name any <u>one</u> example of diseases 4. (a) In which <u>one</u> way are mammal	that we get from drinking contaminated water? ases we get from drinking contaminated water. as similar to reptiles in their way of breathing?
(a) Mention any <u>two</u> ways water can (i)	that we get from drinking contaminated water? ases we get from drinking contaminated water. as similar to reptiles in their way of breathing?
(a) Mention any two ways water can (i) (ii) (b) What name do we call diseases (c) Name any one example of dise (a) In which one way are mammal (b) Name any one reptile that can	that we get from drinking contaminated water? ases we get from drinking contaminated water. as similar to reptiles in their way of breathing? In walk on walls without falling.
(a) Mention any two ways water can (i) (ii) (b) What name do we call diseases (c) Name any one example of dise 4. (a) In which one way are mammal (b) Name any one reptile that can (c) Write down any one characte	that we get from drinking contaminated water? ases we get from drinking contaminated water. as similar to reptiles in their way of breathing? In walk on walls without falling.

45. (a)	Mention any two examples of chemical changes in environment;
(i) (ii)	Give any two characteristics of chemical changes
-(b)	Give any two characteristics and an incident of the characteristics
(ii)	Successful to the state of the
Th	e diagram below shows a thermometer. Use it to answer question 46.
J. 54	M
Superior s	
garani Ng	
Ž,	
46. (a)	Name the type of thermometer shown above.
(b)	How is the above thermometer useful to doctors?
	State the liquid found in part marked N.
A Transcon	inquita roundam part marked N.
(d)	Give a reason why part marked M is bent.
	A A TO THE PERSON OF THE PERSO
47 (a)	Mention the component of air that commit
(i)	Mention the component of air that occupies;
	0.03%
4 11114	In which one way can wind be dangerous in the environment?
Was Sarahad	
(c)	Mention the reason why fire extinguishers are painted with a bright colour.
48. (a)	Give any <u>two</u> elements of Primary Health Care.
(i)	ever any <u>evo</u> eternenes of Frinary Fleaten Care.
(ii)	
	State any <u>one</u> activity done by family members to promote PHC.
(c)	Mention any <u>one</u> importance of health parades in a school.
	The name of war and a superprinting the property of the period of the pe
Acres 1	

Study the chart	below about classifi	cation of plants	and complete	it correctly.
	(i)			
		na sila in a	I was total	the natural and the
	Coniform			
	conifers	(ii). <u>*</u>		
(iii)	pine	ferns	mosses	(iv)
(a) How do tape	worms enter into our	bodies?		TO LEAD TO SEE
	i i i i i i i i i i i i i i i i i i i	- All or trees at	L Jyr NJ	
(b) Of what impo	ortance are suckers to	a tanoworm?		
· · · · · · · · · · · · · · · · · · ·	or cance are suckers to	a capeworm:		
(c) State			to the total of th	
(C) State <u>one</u> sig	n of tapeworm infest	ations in human b	beings.	70 10 (1 5 1 V) (d)
(d) How best car	n worms be controlled	l in babies?	1 "	
	r	The law of the Party	Company of large A	190 THE CO. 1107 P.S.
(a) Mention any	two poisonous funci i	n the environmen	nt.	
(i)	<u>two</u> poisonous fungi i	ii the environmen		
(ii)				Texas Total Edition
(b) Give <u>one</u> wa	y fungi obtain food.			
		VENT UNITE		a de la Ca
(c) Mention any	one fungal disease in	humans.	Cerció Boni po	inclulari mad
Study the respi	ratory system below	and use it to ans	wer question	52.
0				
	F	17.5	CY 3	The Hillander of
	1 / \E	人类的"东西"		i pigi centatri se
1/2/6	Col Col			d as mixing in
6 300	R			100
				and the property of the
	D			

121	vitamins		'
,) carbohydrates		
	fats _		
(i)	proteins _		
vita	amins	cooking oil and groundnuts	
car	bohydrates	soya beans and milk	
fat	S	millet and maize	
	tch the following for teins	ood values with their sources. mangoes and oranges	15.07
(ii)			
(c) (i)		ases that attack chicken.	
(D)	How do farmers he	elp their chickens to lay eggs with hard shells?	
		e breed of chicken kept for egg production.	
54 (a)	Write down any on	o broad of chicken kent for any and attent	
(c)		anger of having a dirty home.	
			the state of the s
, ,	How is a wheelbarr	ow useful in cleaning the environment?	
(i) (ii)	-	Kick to Lateral Leader of the con-	W
53. (a)	State <u>two</u> reasons v	why classrooms should be kept clean.	3,
(d)	Which important pr	ocess takes place in the part marked R?	
e i	- tate muchappens	s to part E during inhalation.	
(C)	State what hannone		