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UGANDA NATIONAL EXAMINATION BOARD

PRIMARY LEAVING EXAMINATION

INTEGRATED SCIENCE 2017

Time allowed: 2hours 15 minutes

SECTION A: 50 MARKS

Sub-section I

Questions 1 to 50 carry one mark each

In each of the following questions 1 to 5, fill in the blank space with a suitable word.

1.	Either Joan Joel will feed the baby.
2.	Besides using a hammer, the carpenter uses a drill
3.	Sugar is normally measured kilograms
4.	Number comes after seven.
5.	Asio is my Because she is a sister to my father.
In ea	ach of the questions 6 to 15 , use the correct form of the word given in brackets to complete the
sent	ence.
6.	I visited the zooduring Easter holidays (one)
7.	Luganda is spoken in Uganda (wide)
8.	My friend was on the ear by a wasp. (stung)
9.	The plumber reported the of his identity card to the police. (lose)
10.	There areteachers than doctors in our country. (many)
11.	He married a wife (beauty)
12.	The man who repaired our computer is a national. (Kenya)
13.	Bbosa is with the shopkeeper to reduce the price of a shirt. (bargain)
14.	Disciplined children perform well in class. (usual)
15.	I like my teacher of English because of his during lessons.
	(explain)

In questions 16 and 17 , write the full form of the given words.
16. he'll
In each of the questions 18 to 20, rewrite the sentences giving one word for the underlined group of words.
18. I always eat a lot of paws, oranges, guavas and avocados.
19. Most birds make homes of grass in which to lay their eggs.
20. The children ran to the kitchen <u>at once</u> .
In questions 21 and 22 , give the plural form of the given words
21. Goose 22. Sister-in law
For questions 23 and 24 , use each of the given words in a sentence to show that you know the difference in their meaning .
23. Meat
24. Meet
In questions 25 and 26, rearrange the given words in alphabetic order .
25. cassava, yam, potatoes, maize
26. river, rain, roof, rise
For questions 27 and 28 , rewrite the sentences giving the opposite of the underlined words.
27. Mzee Kijana rears <u>bulls</u> on his farm
28. It is not good to undress in public.
In questions 29 and 30 , rearrange the given words to form a correct sentences .
29. motorist, The wear didn't careless his helmet.

30. John's picked Who his from desk pen?	
Sub- Section II	
In each of the questions 31 to 50 , rewrite the sentence as instructed in the brackets.	
31. I have to pass this examination highly. (Rewrite the sentence using Must)
32. If Mirriam had gone to the internet café, she would have sent an e-mail to Teddy. (rewrite the sentence using went)33. She was talking to someone, wasn't she? (Rewrite the sentence ending: was she	?)
34. The proposer say that water is better than fire. (Rewrite the sentence ending:" to proposers say.)	:he
35. My little sister is very ill. She can't eat any food. (Rewrite as one sentence using:sothat)	t
36. Beda Junior was sewing. The needle pricked him. (Rewrite as one sentence using:	
37. Obonyo has a very kind mother. (Rewrite the sentence beginning: What)	•••••
38. You should say sorry whenever you make a mistake. Rewrite the sentence using: apologize)	••••
39. None of the garments was clean. (Rewrite the sentence beginning: All)	

40.	Some cartoons that appear in the newspaper are drawn by Clare. (Rewrite beginning with: Most)
41.	Michael is short. Mathew is very short. (Rewrite as one sentence using: than)
42.	Nancy is a hard-working girl. Jane is also a hard-working girl. (rewrite as one sentence using both)
43.	The mechanic repaired my father's car. (Rewrite the sentence and end: By the mechanic.)
44.	Nakululwa Shalom prefers reading storybooks to playing. (Rewrite the sentence using: more interested)
45.	Our school has not organized any tour for two years. (Rewrite the sentence endingago)
46.	The journalist needn't have written false reports. (Rewrite the sentence using necessary)
47.	We shall have fantastic carols in the afternoon. (Rewrite the sentence using: going to)
48.	Every time I fall sick, I see a doctor. (Rewrite the sentence using whenever)
 49.	If Luganga does not obey the school rules, he will be expelled from school. (Rewrite the sentence beginning: Lubanga will not)

50. That book is Mary's. (Rewrite the sentence using belongs)
Suggested answer
SECTION B: 50 MARKS
Questions 51 to 55 carry ten marks each
51. Read the passage below and then answer the questions that follow in full sentences.
Last term, Malindo Primary School held an election. MS Dorothy Awor, the chairperson of the school electoral commission, organizes the elections. She pinned the list of <u>posts</u> on the notice board. She asked the pupils to apply for the posts. Many pupils applied including the well-known boy, Bouncer Bind also known as BB. He was known in school because of his pride. He applied for the post of head boy. As soon as BB handed in his application, he changed his style of walking.
Friday was the day for general campaigns. The chairperson called candidates to address the pupils. When BB was called upon, pupils cheered him "Our boy BB! Our boy BB!" however, he was disturbed by something: he had no money to please his supporters.
When he returned home that evening, he asked his dad for some money for the campaigns. BB was vere excited when his dad gave him some money. He bought sweets, pancakes, buns and gave them quietly to every pupil he believed was his supporter. On the day of elections, the head teacher, Mr. Matovu wa there to monitor the process. He wanted to ensure that there was no <u>rigging</u> . Indeed, there was free an fair elections.
When MS Dorothy Awor announced the results, a very humble boy who did not spend money was elected head boy. Bouncer Bino, had lost. He was very disappointed and so were his parents.
BB accepted the results and advised his supporters to work together with the newly elected prefects. Mr. matovu appreciated BB's action and thanked him for the good spirit of togetherness.
(a) What was held in Maindo Primary School?
(b) Who was the chairperson of the electoral commission?

(c) Where was the list of posts pinned?

(d)	Why was Bouncer Bino well known in the school?
(e)	When did the pupils pupil have a general campaigns?
(f)	Why do you think BB's dad gave him money?
(g)	Why was the head teacher monitoring the process of the election?
(h)	Give another word or a group of words with the same meaning as each of the underlined words in the passage.
	(i) Posts :
	(ii) rigging:
(i)	What made the head teacher to appreciate Bouncer Bino's action?

EX	HIBITION! EXHIBITIC	N!			
Furber has	organized the end o	of year Science	exhibition.		
When: 2 ^{nc}	– 8 th December 201	17			
Venue: Bo	ma Recreation Grou	ınd Time	e: 8.00 am – 6	5:00pm (daily)	
Fee:					
Adults	5000/=	Children:	2000/=		
Don't miss children.	the different specie	es of animals, sr	akes, birds, ar	nd face painting for	
Note: the f	irst twenty participa	ants will enter f	ree of charge (of charge.	
Manageme	<u>ent</u>			2/11/2017	
	dvertisement about				
) Who has org	anized this event?				
	anized this event?				
Where will th	anized this event?				
Where will the	anized this event? ne event take place?				

(g)	Why do you think most people will arrive early?
 (h)	Who wrote this advertisement?
(i)	When was the advertisement written?
 53.	Read the poem below carefully and then answer the questions that follow in full sentences
	Teacher, Oh! My teacher What should I call you? I wish to choose a name for you But I can't get one, Not at all
	I hear you command children, Go to classrooms! Class! Class! Don't step on grass! No trespassing. Teacher, are you a policeman?
	Class time, you make forget home' Teaching me skills, skill! To make my future bright. Teacher, are you a caretaker?
	Break time, you tell me to share, share! Packed snacks, water, juice, everything. You sing, please share with friends' Teacher, are you a parent? You are! Akunamatata Brenda
	(a) What can't the writer get?

(b)	Who commands children at school?
	Which people should not step on grass?
(d)	When does the writer forget home?
 (e)	Why should the writer think of a teacher being a policeman?
(f)	What can make one's future bright?
(g)	Mention any two things to share
(h)	Who do you think packs the snacks?
(i)	How many stanzas are the poem?
(j)	Who wrote the poem?

54. Pictures A –F tell a story. Study them carefully and then write one sentence to describe what is happening in each picture.



You may use any of the following words to guide you.

boy	/	dog	bitten	clinic
bicy	ycle	help	father	pulling
leg		tying	playing	crying
(a)	Picture A:			
(b)	Picture B:			
(c)	Picture C:			
(d)	Picture D:			
(e)	Picture E:			
(f)	Picture F:			
(g)	What mista	ke has the boy r	nade in Picture E	3?
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		a havrin Diatona I	
(n)	wnere is th	e man taking th	e boy in Picture	r (
(i)	What foolin	ng do you think t	he how had tows	ards the dog afterwards?
(1)	vviiat ieeiiii	is do you tillik t	ne boy nau towa	inds the dog afterwards:
(j)	Suggest a si	uitable title for t	he story.	

55.	Imagine you were playing with a friend in the classroom at lunchtime. While playing, you accidentally hit a windowpane with a ball and it broke. Using your address, write an apology letter to your class teacher. Ask him for forgiveness. Tell him what happened. Mention that you will talk to your parents to replace the windowpane. Promise never to play in class the classroom again.
••••	
•••••	
••••	
•••••	
••••	
•••••	

SECTION A: 50MARKS

Sub-Section 1

Questions 1 to 50 carry one mark each

In each of the following questions 1 to 5, fill in the blank space with a suitable word.

- 1. Either Joan *or* Joel will feed the baby.
- 2. Besides using a hammer, the carpenter *usually* uses a drill.
- 3. Sugar is normally measured *in* kilograms
- 4. Number 8 comes after seven.
- 5. Asio is my *aunt* because she is a sister to my father.

In each of the questions **6** to **15**, use the **correct form** of the word given in brackets to complete the sentence.

- 6. I visited the zoo *once* during Easter holidays (one)
- 7. Luganda is *widely* spoken in Uganda (wide)
- 8. My friend was **stung** on the ear by a wasp. (stung)
- 9. The plumber reported the *loss* of his identity card to the police. (lose)
- 10. There are *more* teachers than doctors in our country. (many)
- 11. He married a **beautiful** wife (beauty)
- 12. The man who repaired our computer is a *Kenyan* national. (Kenya)
- 13. Bbosa is *bargaining* with the shopkeeper to reduce the price of a shirt. (bargain)
- 14. Disciplined children *usually* perform well in class. (usual)
- 15. I like my teacher of English because of his explanations during lessons. (explain)

In questions **16** and **17**, write the **full form** of the given words.

16. he'll he will17. cc copy to

In each of the questions 18 to 20, rewrite the sentences giving one word for the underlined group of words.

- 18. I always eat a lot of <u>paws, oranges, guavas and avocados</u>. I always eat a lot of *fruits*.
- 19. Most birds make homes of grass in which to lay their eggs.

Most birds make *nests* in which to lay their eggs.

20. The children ran to the kitchen at once.

The children ran to the kitchen **immediately**.

In c	uestions :	21 and	22.	give tl	he plu	ural fo	orm of	the	given	words

21. Goose *geese*

22. Sister-in law sisters in law

For questions **23** and **24**, use each of the given words in a sentence to show that you know the **difference in their meaning**.

23. Meat *I ate meat at lunch*.

24. Meet *We meet in town to converse*.

In questions 25 and 26, rearrange the given words in alphabetic order.

25. cassava, yam, potatoes, maize

cassava, maize, potatoes, yam

26. river, rain, roof, rise

rain, rise, river, roof

For questions **27** and **28**, rewrite the sentences giving the **opposite** of the underlined words.

27. Mzee Kijana rears <u>bulls</u> on his farm Mzee Kijana rears *cows* on his farm

28. It is not good to <u>undress</u> in public.

It is not good to <u>dress</u> in public.

In questions 29 and 30, rearrange the given words to form a correct sentences.

29. motorist, The wear didn't careless his helmet.

The careless motorist didn't wear his element.

30. John's picked Who his from desk pen?

Who picked John's pen from his desk?

Sub-Section II

In each of the questions **31** to **50**, rewrite the sentence **as instructed in the brackets.**

I must pass this examination highly.

32.	If Mirriam had gone to the internet café, she would have sent an e-mail to Teddy. (Rewrite the sentence using went)
	If Mirriam went to the internet cafe, she would send an e-mail to Teddy.
33.	She was talking to someone, wasn't she? (Rewrite the sentence ending: was she?)
	She was not talking to someone, was she?
34.	The proposer say that water is better than fire. (Rewrite the sentence ending:" the proposers say.)
	"Water is better than fire." the proposers say.
35.	My little sister is very ill. She can't eat any food. (Rewrite as one sentence using:that)
	My little sister is so ill that she can't eat any food.
36.	Beda Junior was sewing. The needle pricked him. (Rewrite as one sentence using: while)
	The needle pricked Benda junior while he was sewing.
37.	Obonyo has a very kind mother. (Rewrite the sentence beginning: What)
	What a kind mother, Obonyo's mother is!
38.	You should say sorry whenever you make a mistake. Rewrite the sentence using: apologise)
	You should apologise whenever you make a mistake.
39.	None of the garments was clean. (Rewrite the sentence beginning: All)
	All the garments were dirty.
40.	Some cartoons that appear in the newspaper are drawn by Clare. (Rewrite beginning with: Most)
	Most cartoons that appear in the newspaper are drawn by Clare.
41.	Michael is short. Mathew is very short. (Rewrite as one sentence using: than)
	Mathew is shorter than Michael .
42.	Nancy is a hard-working girl. Jane is also a hard-working girl. (Rewrite as one sentence using both
	Nancy and Jane are both hard-working girls.

43.	The mechanic repaired my father's car. (Rewrite the sentence and end: by the mechanic.)
	My father's car was repaired by the mechanics.
44.	Nakubulwa Shalom prefers reading storybooks to playing. (Rewrite the sentence using:more interested)
	Nakubulwa is more interested in reading storybooks than playing.
45.	Our school has not organized any tour for two years. (Rewrite the sentence endingago)
	Our school has not organized any tour since two years ago.
46.	The journalist needn't have written false reports. (Rewrite the sentence using necessary)
	It was not necessary for the Journalist to write false report.
47.	We shall have fantastic carols in the afternoon. (Rewrite the sentence using: going to
	We are going to have fantastic carols in the afternoon.
48.	Every time I fall sick, I see a doctor. (Rewrite the sentence using whenever)
	I see a doctor whenever I fall sick.
49.	If Luganga does not obey the school rules, he will be expelled from school. (Rewrite the sentence beginning: Lubanga will not)
	Lubanga will not be expelled from the school if he obeys school rules.
50.	That book is Mary's. (Rewrite the sentence using belongs)
	That book belongs to Mary.

SECTION B: 50 MARKS

Questions 51 to 55 carry ten marks each

51. Read the passage below and then answer the questions that follow in full sentences.

Last term, Malindo Primary School held an election. MS Dorothy Awor, the chairperson of the school electoral commission, organizes the elections. She pinned the list of <u>posts</u> on the notice board. She asked the pupils to apply for the posts. Many pupils applied including the well-known boy, Bouncer Bino also known as BB. He was known in school because of his pride. He applied for the post of head boy. As soon as BB handed in his application, he changed his style of walking.

Friday was the day for general campaigns. The chairperson called candidates to address the pupils. When BB was called upon, pupils cheered him "Our boy BB! Our boy BB!" however, he was disturbed by something: he had no money to please his supporters.

When he returned home that evening, he asked his dad for some money for the campaigns. BB was very excited when his dad gave him some money. He bought sweets, pancakes, buns and gave them quietly to every pupil he believed was his supporter. On the day of elections, the head teacher, Mr. Matovu was there to monitor the process. He wanted to ensure that there was no <u>rigging</u>. Indeed, there was free and fair elections.

When MS Dorothy Awor announced the results, a very humble boy who did not spend money was elected head boy. Bouncer Bino, had lost. He was very disappointed and so were his parents.

BB accepted the results and advised his supporters to work together with the newly elected prefects. Mr. matovu appreciated BB's action and thanked him for the good spirit of togetherness.

(a) What was held in Maindo Primary School?

Election of prefects was held in Maindo Primary School.

- (b) Who was the chairperson of the electoral commission?
 MS Dorothy Awor was the chairperson of the electoral commission.
- (c) Where was the list of posts pinned?

The list of posts was pinned on the notice board.

(d) Why was Bouncer Bino well known in the school?

Bouncer bino was well known because he was very proud.

(e) When did the pupils have a general campaign?

The pupils had a general campaign on Friday.

(f) Why do you think BB's dad gave him money?

BB' dad gave him money so that he can by gifts to appease his supporters.

(g) Why was the head teacher monitoring the process of the election?He monitored the process to ensure that elections were free and fair.Or

He wanted to ensure that there was no <u>rigging</u>

- (h) Give another word or a group of words with the same meaning as each of the underlined words in the passage.
 - (i) Posts: positions

- (ii) rigging: cheating
- (i) What made the head teacher to appreciate Bouncer Bino's action?

Bouncer Bino was appreciated because he accepted defeat.

52. Study the advertisement below carefully and then answer the questions that follow **in full** sentences.

EXHIBITION! EXHIBITION!

Furber has organized the end of year Science exhibition.

When: $2^{nd} - 8^{th}$ December 2017

Venue: Boma Recreation Ground Time: 8.00 am – 6:00pm (daily)

Fee:

Adults 5000/= Children: 2000/=

Don't miss the different species of animals, snakes, birds, and face painting for children.

Note: the first twenty participants will enter free of charge of charge.

Management 2/11/2017

(a) What is the advertisement about?

The advertisement is about the end of year Science exhibition.

(b) Who has organized this event?

The exhibition was organized by Furber.

(c) Where will the event take place?

It will take place from 2nd to 8th December 2017

(d) How long will the event take?

The exhibition will last seven days.

(e) On what date will the event start?

The exhibition will start on 2th December 2017.

(f) What do you think will excite children at the venue?

Children will be excited to see the different species of animals, snakes, birds, and face painting for children

(g) Why do you think most people will arrive early?

Most people will arrive early in order to enter for free.

(h) Who wrote this advertisement?

The advertisement was written by the management.

(i) When was the advertisement written?

The advertisement was written on 2/11/17.

53. Read the poem below carefully and then answer the questions that follow in full sentences

Teacher, Oh! My teacher What should I call you? I wish to choose a name for you But I can't get one, Not at all

I hear you command children, Go to classrooms! Class! Class! Don't step on grass! No trespassing. Teacher, are you a policeman?

Class time, you make forget home'
Teaching me skills, skill!
To make my future bright.
Teacher, are you a caretaker?

Break time, you tell me to share, share!
Packed snacks, water, juice, everything.
You sing, please share with friends'
Teacher, are you a parent? You are!
Akunamatata Brenda

(a) What can't the writer get?

The writer can't get the name to call teacher.

(b) Who commands children at school?

The teacher commands children at school.

(c) Which people should not step on grass?

The children should not step on grass.

(d) When does the writer forget home?

The writer forgets home during class time.

(e) Why should the writer think of a teacher being a policeman?

The writer thinks of a teacher being a policeman because he commands children.

(f) What can make one's future bright?

The teacher teaches/provides skills to make one's future.

(g) Mention any two things to share

The things to share include packed snacks, water and juice.

(h) Who do you think packs the snacks?

The parents/guardians pack the snacks.

(i) How many stanzas is the poem?

The poem has four stanzas.

(j) Who wrote the poem?

Akunamatata Brenda wrote the poem.

54. Pictures A –F tell a story. Study them carefully and then write one sentence to describe what is happening in each picture.



You may use any of the following words to guide you. boy dog bitten clinic bicycle help father pulling leg playing tying crying (a) Picture A: The boy was playing with the dog. (b) Picture B: The boy was pulling the dog's tail. (c) Picture C: The boy's leg was bitten by the dog and he cried. (d) Picture D: The father ran to help the boy. (e) Picture E: The father tied a bandage/cloth around the wound. (f) Picture F: The father took the boy to a clinic on a bicycle. (g) What mistake has the boy made in Picture B? He pulled the dogs tail. (h) Where is the man taking the boy in Picture F? The father is taking the boy to the clinic. (i) What feeling do you think the boy had towards the dog afterwards? The boy hated the dogs. (j) Suggest a suitable title for the story. Never play with dogs Dogs are dangerous

55. Imagine you were playing with a friend in the classroom at lunchtime. While playing, you accidentally hit a windowpane with a ball and it broke. Using your address, write an apology letter to your class teacher. Ask him for forgiveness. Tell him what happened. Mention that you will talk to your parents to replace the windowpane. Promise never to play in class the classroom again.

What to consider in the letter.

- Address of the pupil
- Date of the letter written
- Address of the teacher
- Subject
- Body
- Closing remarks
- Pupil's signature

Sample letter

Bbosa Science, P7

Rock of Ages Kiwanga Primary School

2/10/2017

Mr. Adyego S

P7 Classroom teacher

Rock of Ages Kiwanga Primary School

Dear sir.

RE APOLOGY LETTER

I hereby apologize for accidentally breaking a window pane during lunchtime. Please forgive me.

I'm going to request my parents to replace it and I will never make that mistake again.

I will be very grateful when my request is accepted

Yours sincerely

bbbs

Bbosa Science

END