

TWINZ SCHOOL NURSERY AND PRIMARY - SEETA
TERM II TRIAL SET I 2023
PRIMARY SIX SCIENCE.

Time allowed: 2 Hours: 15 Minutes

NAME: CLASS:

SCHOOL: STREAM:

SECTION A

1. Name the type of soil that has humus
.....
2. Mention any one sign of malaria.
.....
3. Of what use is the pinna of the human ear?
.....
4. Name one disease of the circulatory system.
.....
5. Mention one disorder of the digestive system.
.....
6. Of what use is a clinical thermometer?
.....
7. Which state of matter has molecules closely packed together?
.....
8. What name is given to a young of a pig?
.....
9. List down any one physical change you know.
.....
10. How do plants depend on animals?
.....
11. What name is given to a young one of a pig?
.....
12. Mention any one intestinal worm you know .
.....
13. Write S.S.S in full.
.....

14. List down one deficiency disease you know.
.....
15. What is a balanced diet?
.....
16. What is the importance of a rain gauge at a weaker station?
.....
17. What is a fracture?
.....
18. Give one reason why we give first aid.
.....
19. What gas bubbles come out when one opens a bottle of soda?
.....
20. Which state of matter has been shown in the diagram.

.....
21. How does heat travel through the state named above?
.....
22. Why is water not good for putting off petrol fire?
.....
23. Give one reason why metals are painted.
.....
24. Which element of PHC is mostly practiced during accident?
.....
25. Given a piece of doughnut whose mass 24gm and volume 8cm^3 . Find its density.
.....
26. Why is the trachea kept open all the time?
.....
27. How can you identify a swimming birds from other birds?
.....
28. What name is given to the breathing organs of an insect?
.....
29. Name the vaccine for measles.
.....

30. What is a vector?
.....
31. Define the term germination.
.....
32. What is a fracture?
.....
33. What name is given to the last stage of food path?
.....
34. Give a reason why we should cut finger nails short.
.....
35. Convert 149°f to $^{\circ}\text{C}$
.....
36. Identify one sign of a dehydrated person.
.....
37. Mention one vaccine given to children at birth.
.....
38. What is pollination?
.....
39. Mention one characteristics of living things.
.....
40. Why should the school plant trees in the school compound?
.....

SECTION B

41. (a) Define the term environmental degradation.
.....
- (b) Mention 2 natural causes of environmental degradation.
.....
.....
- (c) Suggest one effect of environmental degradation.
.....
42. (a) List down three components of blood
(i) (ii)

(iii)

(b) Which blood group is regarded as a universal donor?
.....

43. (a) outline any 2 natural methods of family planning.
.....
.....

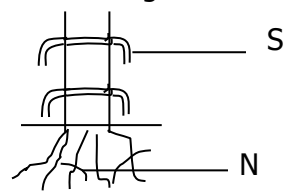
(b) Mention 2 diseases of the reproductive system.
.....
.....

44. (a) What is a flowering plant?
.....

(b) Mention the two types of germination.
(i) (ii)

(c) Why is a maize grain regarded as a fruit?
.....

45. Use the diagram below to answer questions that follow.



(a) Name part marked S.
.....

(b) Of what importance is part S to a plant?
.....

(c) Name the root system shown above.
.....

(d) Mention one plant that has roots like those indicated by letter
.....

46. (a) Suggest 2 reasons why people smoke.
.....
.....

(b) Name the poisonous chemicals found in tobacco
(i) (ii)

47. Mention any two agents of seed dispersal.
.....
.....

(b) Define the term seed dispersal.
.....

- (c) How is Jack fruit dispersed?
.....
48. (a) Write any 2 principles of P.H.C.
.....
.....
- (b) What element of P.H.C controls diarrheal diseases?
.....
- (c) Why is fish farming introduced in homes?
.....
49. (a) Mention 2 methods used to make water safe for use.
.....
.....
- (b) List down 2 water borne diseases.
.....
.....
50. (a) How is wind useful to man.
(i)
(ii)
- (b) Suggest a reason why water is regarded as a resource.
.....
- (c) How is the sun useful in the environment?
.....
51. Write VIP in full.
.....
- (b) Suggest 2 ways of maintaining a latrine.
.....
.....
- (c) List down a reason why VIP latrine has a vent.
.....
52. Mention any 2 blood vessels in the body.
(i) (ii)

(b) Which blood vessel has valves?

.....

(c) Suggest any one function of blood in the body.

.....

53. (a) List down 2 uses of mushrooms to man.

.....

.....

(b) Apart from mushroom give any other two examples of fungi.

.....

.....

54. (a) Give 2 advantages of breast feeding to :

(a) Mother:

.....

.....

(b) Child:

.....

.....

55. (a) Define the term soil conservation.

.....

(b) List down two ways of conserving soil.

.....

.....

(c) What is soil exhaustion?

.....

THE END

TWINZ SCHOOL NURSERY AND PRIMARY - SEETA
TERM II TRIAL SET I 2023
PRIMARY SIX ENGLISH.

Time allowed: 2 Hours: 15 Minutes

NAME: CLASS:

SCHOOL: STREAM:

SECTION A

In questions 1 to 10, use the correct form of the given word in brackets to complete the sentences correctly.

1. The sky today is too for the sun to be seen. (cloud)
2. Take those to your classroom. (bench)
3. James the compound alone yesterday (seep)
4. A cow is Important than a goat. (much)
5. None of us is a (Kenya)
6. The lorry drove so recklessly that he causes an accident (drive)
7. Kerry his roof with spear grass last year (hatch)
8. My uncle went at the supermarket. (to shop)
9. This is bag (me)
10. They talked to me (polite)

In questions 11 to 15, fill in the blank spaces with a correct word or group of words.

11. The old man was accused stealing a heifer.
12. How items are in one dozen?
13. A mountain has steep slopesa hill has gentle slopes.
14. The class monitor is smarter the head prefect
15. There isn't person in the study room.

In questions 16 and 17, rearrange the words to form a correct sentences.

16. Reaching She in novels interested is .

.....

17. Like fashion Do this you?

.....

In questions 18 and 19, replace the underlined group of words with a single word.

18. The people watching the match cheered joyfully.

.....

19. The cows, bulls and oxen ate my crops.

.....

In questions 20 and 21, use the words in a sentence to show that you know their meaning.

20. Sheep

21. Ship

In questions 22 to 24, write the abbreviations below in full.

22. Feb

23. Kg

24. T.B

In questions 25 to 27, rewrite the sentences giving the plural form of the underlined words.

25. The taxi left me at the stage.

.....

26. They have no sign post.

.....

27. He stepped on my foot.

.....

In questions 28 to 30, rewrite the sentences giving the opposite of the underlined words

28. Her daughter is in senior six.

.....

29. My aunt is light skinned.

.....

30. The teacher punished the boys.

.....

In questions 31 – 50, rewrite the sentences as instructed in the brackets.

31. A river is deep. A stream is shallow. (Join using..... while.....)
.....
32. The pupils cleaned the latrines. The health inspector came to educate them about proper sanitation. (Join beginning: No sooner.....)
.....
33. The lady has just graduated from University. We met her this morning.
(Join using.....whom.....)
.....
34. I like playing javelin more than playing discuss. (Use.... Prefer.... To.....)
.....
35. She polishes her father's shoes. (Begin: Does.....)
.....
36. If I am made the editor of the school magazine, I will do my work well.
(Rewrite using..... would.....)
.....
37. A bunch of matooke costs shs. 10,000. A killo of meat costs shs. 5000.
(Join using not as.....)
.....
38. The stubborn boy broke the desk. (Begin: The desk.....)
.....
39. Pedestrians are road users. Cyclists are road users.(Join using Both.....)
.....
40. My mother goes to shop on Saturdays. (Rewrite the sentence using Shopping.....)
.....
41. Apio has money. She can buy a new bicycle. (Use enough)
.....
42. You should attend the sanitation meeting today (Join using ought)
.....
43. Miriam can attend the wedding. Miriam can attend the birthday party.
(join using ... either or.....)
.....

44. David doesn't repair vehicles, does he? (Rewrite ending doesn't he?)
.....
45. Kamau is a Kenyan. Kamau lives in Uganda. (Begin: Although)
.....
46. The Inspector of schools has a car. The car is more expensive than any of the cars at the district. (Join using most)
.....
47. It has really been an interesting match. (Rewrite beginning: What)
.....
48. I came here in the morning. I am still here. (Join as one sentence using..... since.....)
.....
49. Naluyima and Akello are equally beautiful. (Rewrite using.....asas)
.....
50. There is no electricity in town. (Rewrite using..... hardly.....)
.....

SECTION B

51. Read the passage below and answer the questions that follow below in full sentences.
- Mr. Mpagi is a farmer in Kirombe village in Rakai district. He has a herd of cattle, flock of sheep and goats, which supply the whole of sub-county of Kilyowa with milk. He keeps his animals in a kraal fenced with barbed wires. From the milk he gets butter and ghee. Other products on his farm are hides, skins and beef from the animals. The butchers buy his animals from the farm and slaughter them there. This doesn't please other animals thus, the calves moo, the lambs bleat while the pigs grunt.
- The dogs are kept to provide security of animals on the farm. The dogs also always unhappy when the animals are being slaughtered because they get scared that if the rest are finished, then they might be the next
- It is interesting and sad to visit Mr. Mpagi's farm more especially when animals are being slaughtered because you hear many sorrowful animals' sounds.
- Questions.
- a. In which district is Mr. Mpagi's home?
.....
- b. How was Mr. Mpagi's farm fenced?
.....

- c. Name one product from milk
.....
- d. What is the work of the butchers?
.....
- e. Which animals bleat?
.....
- f. Why are dogs scared?
.....
- g. What is the work of the dogs on the farm?
.....
- h. What type of sounds are made by pigs?
.....
- i. Give one reason why you think it is good to visit Mpagi's farm.
.....
- j. Suggest a suitable title for the passage.
.....

52. Below is a conversation about "A VISIT TO THE MARKET". It was between Tonny and the seller. Study it carefully and answer the questions that follow in full sentences.

Tonny: Do you have any rice, please?
 Seller: Yes, I do.
 Tonny: How much is a kilo?
 Seller: It is one thousand five hundred shillings only.
 Tonny: It is quite expensive. Can't you reduce?
 Seller: It depends on the kilograms you want.
 Tonny: I want six kilograms.
 Seller: Those are very few. We reduce when you take a sack!
 Tonny: What about beans?
 Seller: The same amount as rice per kilogram
 Tonny: It is still expensive. Mr. Ddungu is cheaper than you.
 Seller: For him is a farmer as well as a trader. So you can't compare him with me. I actually buy from him also.
 Tonny: Okay, that is a good reason. You can now give me.
 Seller: Thank you, come again next time.

Questions

- a. How many people are taking part in the conversation?
.....

- b. What does Tonny want to buy?
.....
- c. How much will two kilograms of rice cost Tonny?
.....
- d. Why can't the seller reduce for Tonny?
.....
- e. How many kilograms does Tonny want?
.....
- f. Who else does Tonny buy from sometimes?
.....
- g. Why is Mr. Ddungu less expensive than the seller?
.....
- h. Where does the seller buy beans from?
.....
- i. Did the seller later reduce for Tonny?
.....
- j. If Tonny bought six kilograms of rice and one of beans, how much did he pay?
.....
53. Study the advertisement below and answer questions that follow in full sentences.

JOB OPPORTUNITY	JOB OPPORTUNITY
The management of Gogo Bus Company is looking for a complete driver to operate one of their three buses, Reg. No UAF 394A.	
Routes:	
Monday:	Busia – Kampala
Tuesday:	Kampala – Kasese
Wednesday:	Kasese – Kampala
Thursday:	Kampala – Busia
Friday :	Busia – Kampala
Qualifications	
1. Age: 30 – 50 years old	
2. A valid driving permit	
3. Should have undergone serious Training in driving Heavy duty vehicles.	
By	
Manager	
Gogo Bus Transport Company.	

Questions.

1. What post is being advertised?
.....
2. How many buses does the company have?
.....
3. What is the name of the above company?
.....
4. How many routes will the driver make in a week?
.....
5. When will the bus make a route to Kasese?
.....
6. How old should the applicant be?
.....
7. What other thing should an applicant for his job have?
.....
8. Why should an applicant for the above job have undergone serious training in driving heavy duty vehicles.
.....
9. Who put up the above advertisement?
.....
10. Write in full Reg. No.
.....
54. The sentences below are jumbled up. Rearrange them to form a composition about "Post office letter sending"
 - a. Finally, you drop it in the mail box after stamping.
 - b. Ha! It is a long story.
 - c. How did it come to you?
 - d. My friend sent it to me.
 - e. You begin by writing, then sealing in an envelope
 - f. A letter from Landon
 - g. A got it through the post office
 - h. What are you reading stella?
 - i. Then my head teacher picked it for me.
 - j. How does the post office letter sending work?

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.....

.....

55. Using your school address, write a letter to your cousin in Mbale informing him/her about how you spent your second term `s holidays.

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THE END


TWINZ SCHOOL NURSERY AND PRIMARY - SEETA
TERM II TRIAL SET I 2023
PRIMARY SIX MATHEMATICS.

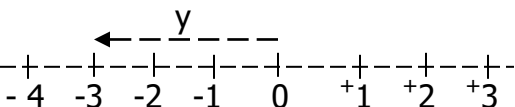
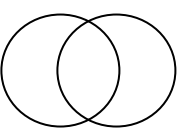
Time allowed: 2 Hours: 30 Minutes

NAME: CLASS:

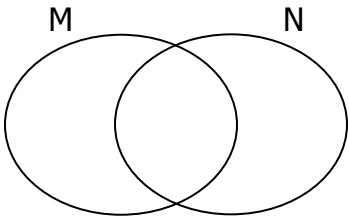
SCHOOL: STREAM:

SECTION A

1.	Add: $\begin{array}{r} 2 \quad 1 \\ + 1 \quad 1 \\ \hline \end{array}$	2.	Given set $Q = (L, M, N)$ How many members has set Q?
3.	Change XXXI to Hindu Arabic numerals.	4.	What number has been expanded to give $(3 \times 10^1) + (2 \times 10^0)$
5.	Solve: $y + 4 = 17$	6.	Work out the sum of 105 and 25
7.	Add: $\frac{11}{17} + \frac{4}{17}$	8.	Find the missing number. 1, 3,, 7, 9
9.	If ○ represents 100 circles, how many circles are there? ○ ○	10.	What fraction is un shaded? 

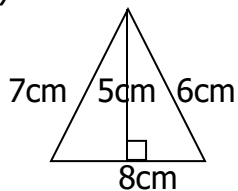
11.	In the space below, draw an angle of 45° , using a protractor.	12.	Simplify $3w + 8w$.
13.	Kisekka was given 300ml of petrol. How many litres was he given?	14.	Work out the value of 7 in the number 1720.
15.	What integer is shown by arrow y? 	16.	Work out: $\begin{array}{r} 3\ 4\ 6 \\ -1\ 1\ 1 \\ \hline \end{array}$
17.	Solve: $p - 8 = 10$	18.	Shade set y 
19.	List all the factors of 4	20.	Express 5 hours into minutes.
21.	Fill in +, -, ÷ or x to complete the statement correctly. 3 9 = 27	22.	Find the value of $2x$, if $x = 4$.

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32.	Write down the place value of the underlined digits. (a) 3 <u>2</u> 8 (b) 1 <u>4</u> 2 3 0 (c) 28 . <u>5</u> 4
33.	Given that $M = (0,2,4,6,8,10)$ and $N = (1,3,4,5,6,7,9)$ (a) Show the above information on the Venn diagram below.  (b) Find the number of elements in M (c) Find the number of elements in $M \cap N$
34.	There are 530 pupils in a school. 375 of them are boys and the rest are girls. (a) How many girls are in the school? (b) How many more boys than girls are there?
35.	What is $\frac{1}{2}$ of 48kg? (b) Express 2.5 as a common fraction.

(c) Write a sixth in figures.

36. (a) Find the area of the figure below.



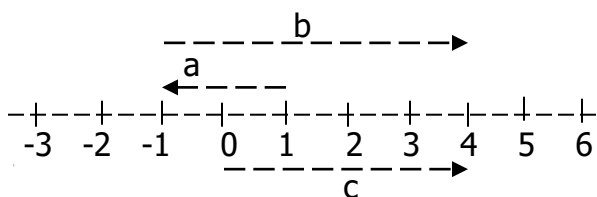
(b) Work out its perimeter

37. A mathematics teacher wrote the following digits on the blackboard, 3 , 5 and 8.

(a) List down the possible 3 digit numerals that can be formed.

(b) Find the difference between the largest and the smallest numerals formed.

38. Study the number line below and answer questions:



(a) Find the integer represented by

a

b

C
 (b) Form the mathematical statement shown on the number line above

39. Ndagire bought the following items from a shop.

2kg of beans at 1500/= per kg

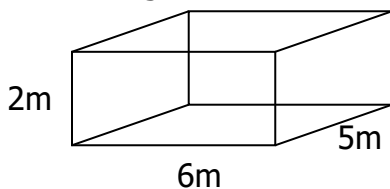
$\frac{1}{2}$ kg of sugar at 4000/= per kg.

3 kg of salt at 1800/=

(a) Work out her total expenditure

(b) If she went with 10,000/=, work out her balance

40. Use the figure below to answer the questions that follow.



(a) write down the number of:

(i) Vertices

(ii) Faces

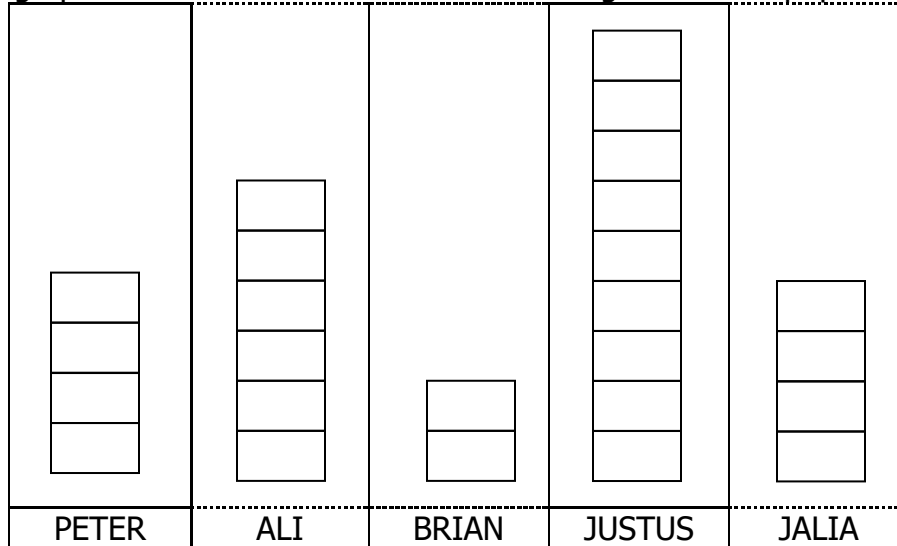
(iii) Edges.

(b) Calculate the volume of the cuboid

41. Add: $\frac{2}{3} + \frac{1}{4}$

(b) Busiku ate $\frac{3}{7}$ of his sugarcane in the morning and $\frac{2}{7}$ in the evening. What fraction did he eat altogether?

42. The graph below shows the number of books given to five pupils.



(a) How many books did peter get?

.....

(b) Who got the same number of books?

.....

(c) Who got the least number of books?

.....

(d) Who got the highest number of books?

.....

THE END