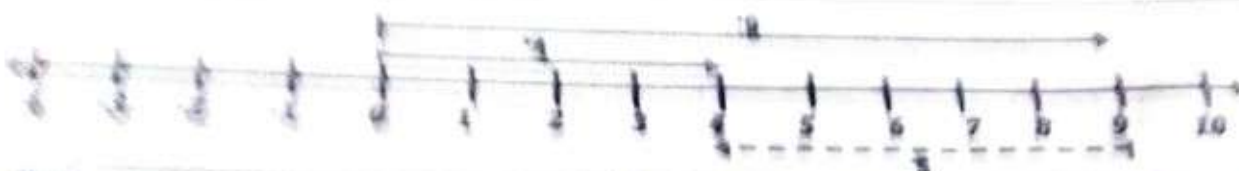


[illegible]

			9	<p>Cost of one book  <math>\text{Sh } 10500 : 7</math>  <math>\text{Sh } 1500</math>          No. of books = <math>\frac{7500}{1500} = 5 \text{ books}</math></p>	<p>M:  A:</p>	Follow through
			11	<p><math>(760 + 12) - (200 + 12)</math>  <math>(760 - 200) + 12</math>  <math>480 + 12</math>  <math>492</math></p>	<p>B:  B:</p>	Follow through
			13	<p><math>S = DT</math>  <math>= 24\text{km} + \frac{20\text{hr}}{60}</math>  <math>= 24\text{km} \times \frac{6}{1} = 36\text{km/h}</math></p>	<p>M:  A:</p>	Follow through
			15	<p><math>\frac{10}{20} \times \frac{900}{2600}</math>  <math>\frac{1}{2} \times \frac{9}{26}</math>  <math>\frac{9}{52}</math>  <math>70\text{US\\$} = \text{Ksh } 9000</math></p>	<p>B:  B:</p>	Follow through
			17	<p><math>100^\circ - 44^\circ = 136^\circ</math>  <math>3q + 136^\circ + 116^\circ = 360^\circ</math>  <math>3q + 252^\circ = 360^\circ</math>  <math>3q + 252^\circ - 252^\circ = 360^\circ - 252^\circ</math>  <math>3q = 108^\circ</math>  <math>q = 36^\circ</math></p>	<p>B:  B:</p>	Follow through

18	$\frac{a+7+14+2a+6}{3}$ $\frac{a+2a+7+14+6}{3}$ $\frac{3a+27}{3}$ $\frac{1}{3} \frac{3a+27}{3}$ $\frac{a+9}{1}$	M <sub>1</sub> A <sub>1</sub>	Follow through	19	$100\% - 15\% = 85\%$ $\frac{115}{100} \times \$4200$ $= 115 \times 42$ $= \$4872$	M <sub>1</sub> A <sub>1</sub>	Follow through
20	$\frac{20 \times 1000 \text{ ml}}{500 \text{ ml}} = \frac{20000 \text{ ml}}{500 \text{ ml}}$ $= 40 \text{ cups}$	M <sub>1</sub> A <sub>1</sub>	Follow through	SECTION B (60 Marks)			

SECTION H (100 marks)

21 a)  $2h + 2 + 14 = 46$   
 $2h + 16 - 16 = 46 - 16$   
 $2h = 30$   
 $\frac{2}{2} \frac{30}{2}$   
 $h = 15$

b)  $46 + h + 13 + h - 13$   
 $46 + 15 + 13 + 15 - 13$   
 $46 + 30$   
 $76 \text{ pupils}$

05

22

a)

1	1	1	0	0
1	1	1	0	0
1	1	1	0	0
1	1	1	0	0
1	0	1	0	1

b)

$$201_{\text{hour}}$$

$$(2 \times 4^2) + (0 \times 4^1) + (1 \times 4^0)$$

$$(2 \times 4 \times 4) + (0 \times 4) + (1 \times 1)$$

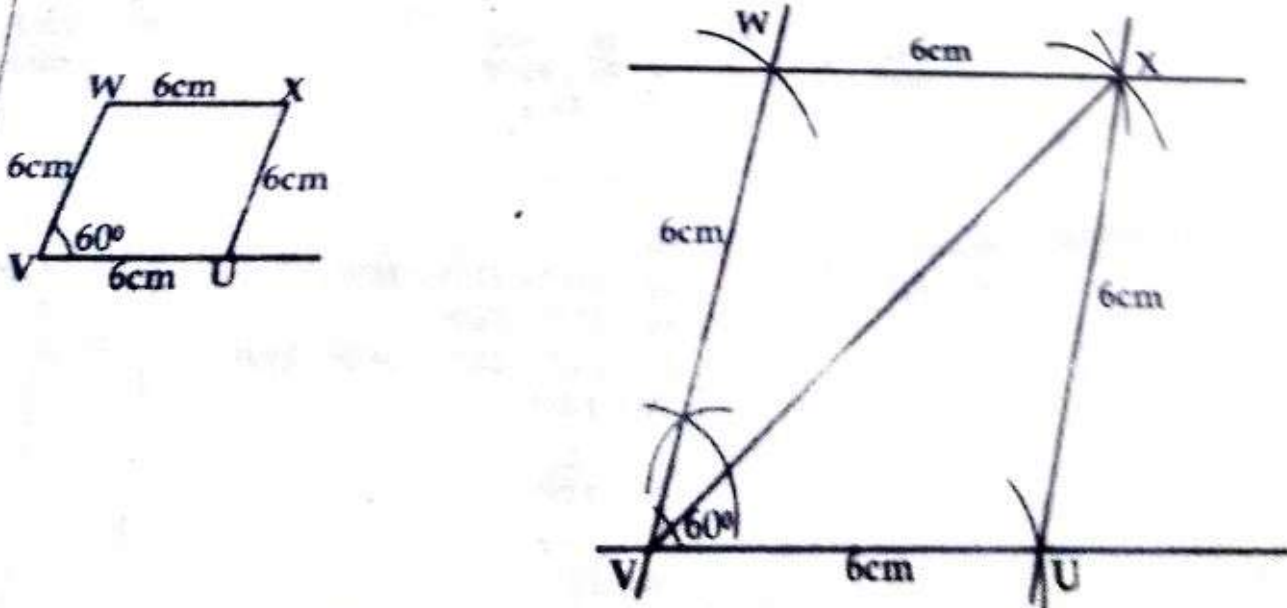
$$32 + 0 + 1$$

$$33_{\text{min}}$$

5	3	3
5	6	1
	1	1

$= 113_{\text{min}}$

5	3	3	3
5	6	1	1
1	1	1	1
= 113_{\text{min}}			

23	<p>a) <math>0.4242 = \frac{42}{100} = \frac{14}{33}</math></p> <p>b) <math>\frac{8}{10} \times \frac{24}{100} \div \frac{16}{10}</math></p> $\frac{1}{10} \times \frac{12}{100} \times \frac{10}{16} = 12 \div 100 = 0.12$	M <sub>1</sub> A <sub>1</sub> M <sub>2</sub> A <sub>2</sub>	Follow through
24	 <p>VX = 10.2cm</p>	M <sub>1</sub> A <sub>1</sub>	Follow through



25  
SUGAR  
5 x 4800  
2  
= sh. 12000

Total  
12000  
6000  
+ 3000  
2800  
sh. 23800

Milk  
1500 x 2000  
1000  
= sh. 3000

Balance  
30000  
- 23800  
sh. 6200

Rice  
1 x 5600  
2  
= sh. 2800

Blacktea  
sh. 6000

26 (a)  
 $(2 \times 5\text{cm}) + (2 \times 12\text{cm}) + (2 \times 13\text{cm}) + (3 \times X) = 90\text{cm}$   
 $10\text{cm} + 24\text{cm} + 26\text{cm} + 3x = 90\text{cm}$   
 $60\text{cm} - 60\text{cm} + 3x = 90\text{cm} - 60\text{cm}$   
 $3x = 30$   
 $x = 10\text{cm}$

b)  
 $V = \frac{1}{2}bh \times l$   
 $V = \frac{1}{2} \times 5 \times 12 \times 10$   
 $V = 300\text{cm}^3$

27 a)  
Length = circumference  
 $= \pi D$   
 $= 22 \times 70\text{cm}$   
 $= 220\text{cm}$

b)  
 $A = L \times W$   
 $A = 220\text{cm} \times 100\text{cm}$   
 $A = 22000\text{cm}^2$

28 a)

Int <	ext	Sum
5e	E	180

$5e + e = 180^\circ$   
 $6e = 180^\circ$   
 $6 \quad 6$   
 $e = 30^\circ$   
 $\text{ext} < 30^\circ$

No of sides =  $\frac{260^\circ}{30} = 12$  sides

It is a Duo decagon.

b)  
 $\text{Int} < \text{sum} = 180^\circ(n-2)$   
 $= 180^\circ(12-2)$   
 $= 180^\circ \times 10$   
 $= 1800^\circ$

29 a)

	Kabali	Maswali
now	23	44
x yrs ago	23-x	44-x

$4(23-x) = 44-x$   
 $92-4x = 44-x$   
 $92-44 = -x+4x$   
 $48 = 3x$   
 $3 \quad 3$   
 $16 = x$   
 $x = 16\text{yrs.}$

b)  
Maswali was  
 $44 - 16 = 28\text{years old then}$

30 a)

Pretty	Sharifah	Betty
2	7	3

$7 + 3 = 10$  parts  
Total ratio =  $2 + 7 + 3$   
 $= 12$

$\text{sh. } 180000 \div 12$   
 $12$

$\text{sh. } 180000 \times 12$

31 a) Let the age of 7th boy and 8th boy be x and (x+6) respectively.

$(12 \times 6) + x + x + 6 = 13$   
 $8$

$72 + 6 + 2x = 13$   
 $8$

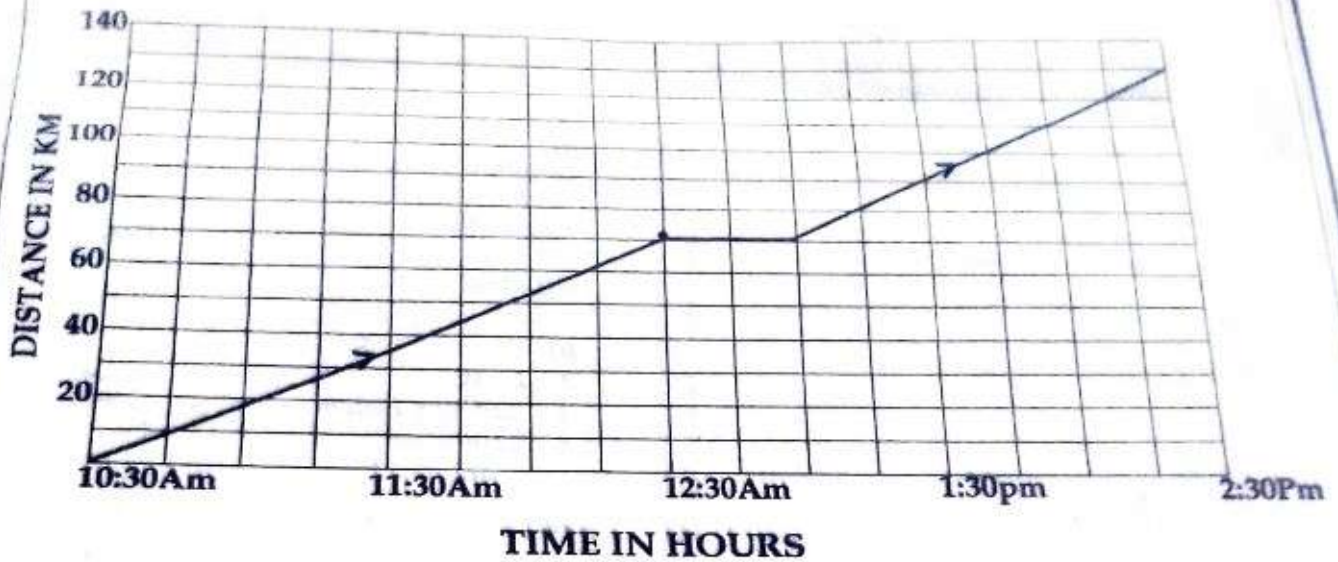
$78 + 2x = 104$

$78 - 78 + 2x = 104 - 78$   
 $2x = 26$

b)  
 $2 \times 246000$   
 $12$   
 $2 \times 18000$   
 $sh\ 36000$

the eighth boy is  
 $13 + 6$   
 $= 19$  years old.

32 a)



b)  
**1st journey**  
 $S = 35\text{km/hr}$   
 $T = 2\text{hrs}$   
 $D = S \times T$   
 $D = 35\text{km} \times 2$   
 $D = 70\text{km}$

**rest**  
**30mins**

**2nd journey**  
 $S = 40\text{km/hr}$   
 $T = 1\frac{1}{2}\text{hrs}$   
 $D = S \times T$   
 $D = 40\text{km} \times \frac{3}{2}$   
 $D = 60\text{km}$

$T.D.C = 70\text{KM} + 60\text{KM}$   
 $= 130\text{KM}$   
 $T.T.T = 2\text{hrs} + \frac{1}{2} + 1\frac{1}{2}$   
 $= 4\text{hrs}$

$AS = \frac{T.D.C}{T.T.T}$

$AS = \frac{130\text{km}}{4\text{hrs}}$

$AS = 32\frac{1}{2}\text{km/hr}$



# THE PRIME PRE-PLT TRIAL SET I SOCIAL STUDIES MARKING GUIDE

SECTION A (40 Marks)

NO	ANSWER
1.	Grid reference method.
2.	United Nations High Commissioner for Refugees (UNHCR)
3.	Corruption/ poor planning/ limited funds/ shortage of skilled service providers/ poor transport system
4.	Swamps/ factories/ gardens/plants.
5.	The Kenya highlands receive much rainfall.
6.	It was used for skinning animals.
7.	To ease transport/ to increase exploitation of raw materials/ to ease movement of soldiers (colonial administrators/ to connect productive areas.
8.	Transportation/ communication / tax collection/ scientific research/ social services/ university education
9.	By cutting trees in national parks/ by illegally hunting animals in national parks/ by settling (building) in national parks.
10.	They did not want to pay gun tax/ they did not want to lose their guns.
11.	They isolated South Africa/ they gave military support (training) to anti-apartheid fighters in South Africa/ trading with South Africa.
12.	United Nations Security Council/ Security Council.
13.	Lack of modern fishing equipment/ use of illegal fishing methods/ indiscriminate fishing/ lack of facilities/ dangerous water animals attack fishermen.
14.	He designed the Uganda flag.
15.	Weaving/ knitting/ modelling/ drawing.
16.	They are both not land locked countries/ they both have sea ports (coastline)
17.	South East trade winds.
18.	It is very shallow.
19.	They both show that Uganda is a God fearing country.
20.	Through elections.
21.	Joseph Thompson.
22.	It organised protests against apartheid/ it organised public rallies to decampaign apartheid/ It united the people of South Africa.
23.	It is cheap to buy and maintain/ it provides information in different languages.
24.	Class register/ Attendance book.
25.	To confirm British rule of Uganda/ To establish British colonial influence over Uganda.
26.	It encourages development of small scale industries in rural areas / It improves provision of rural investment.
27.	Cape ranges.
28.	Obeying/ settling rules and regulations/ registering new citizens in the area/ conducting business with one another.
29.	To provide safety custody to prisoners/ To change prisoners into good citizens.
30.	South west/ SW/ South western



42.	<p>(a) It is a tropical climate.</p> <p>(b) It is a tropical climate.</p> <p>(c) It is a tropical climate.</p> <p>(d) It is a tropical climate.</p>
43.	<p>(a) It is a tropical climate.</p> <p>(b) It is a tropical climate.</p> <p>(c) It is a tropical climate.</p> <p>(d) It is a tropical climate.</p>
44.	<p>(a) It is a tropical climate.</p> <p>(b) It is a tropical climate.</p> <p>(c) It is a tropical climate.</p> <p>(d) It is a tropical climate.</p>
45.	<p>(a) It is a tropical climate.</p> <p>(b) It is a tropical climate.</p> <p>(c) It is a tropical climate.</p> <p>(d) It is a tropical climate.</p>
46.	<p>(a) Tropical climate/ Savannah climate.</p> <p>(b) Crop growing/ tourism/ animal rearing/lumbering</p> <p>(c) Uganda/Kenya/Tanzania/ Nigeria/ Zambia/DRC/ Lesotho</p> <p>(d) Range = Highest amount - lowest amount = 450mm - 10mm = 440mm</p>
47.	<p>(a) Early marriages/illiteracy / high birth rate (fertility rate)/ lack of family planning/ high immigration rate.</p> <p>(b) Encouraging use of family planning/ encouraging girl child education/ sensitizing people on the importance of having small families/ discouraging polygamy.</p>
48.	<p>(a) Providing social services i.e building schools, hospitals, roads, protecting people and their property, planning for the country, collecting taxes, developing the economy.</p> <p>(b) Corruption/ limited funds/ shortage of skilled labour/ political interference from leaders/ illiteracy among the people.</p>
49.	<p>(a) He had rejected the idea of the East African federation/ he refused the Buganda Lukiko to send representatives to the LEGCO/ he disobeyed colonial orders from the governor.</p> <p>(b) It worsened the relationship between the British and the people of Buganda/ It led to riots and demonstrations in Buganda/ the British lost cooperation and support of the Buganda/ It led to boycotts of British goods and public means transport.</p> <p>(c) Namirembe agreement/ Buganda agreement of 1995.</p>
50.	<p>(a) cotton/ sugarcane.</p> <p>(b) it provides water for irrigation/ it's fertile banks are good for cultivation of crops</p> <p>(c) drought/ lack of adequate rainfall/ outbreak of crop pests/ crop diseases.</p>
51.	<p>Either: (a) Love the Lord God with all your soul, heart and mind.</p> <p>(b) By worshipping God/ by singing hymns to God/ by paying tithe/ by building decent places of worship/ by</p>

honouring God's places of worship.

(c) They promote good behaviour/ they promote faithfulness to God/ they promote peace among Christians  
Or: (a) shahadah/ belief in Allah and Prophet Muhammad as his messenger  
(b) by worshipping Allah only/ by praying to Allah

(c) They promote faith/ they promote brotherhood/ they promote unity/ they promote good relations/ they promote love among Muslims.

52. Either: (a) He turned water into wine/ He gave sight to the blind/ He resurrected/ He walked on water/ He made the lame to walk/ He healed the sick/ He raised the dead  
(b) They got healed/ they got happiness/ it strengthened their faith and belief in God/ They got fed/ they got hope

Or: (a) He split the moon/ he received the Quran/ he read when he was illiterate/ he made poisoned meat to testify/ he healed the sick/ he milked a sick goat.

(b) They got healed/ they got happiness/ they were protected from danger/ they strengthened their faith and belief in Allah/ it helped them to know the power of Allah.

53. Either: (a) Holy Spirit.

(b) He guides Christians/ He gives knowledge/ He gives wisdom/ He bears witness for Christ.  
(c) God the Father/ God the Son.

Or: (a) Cash (money)/ gold and silver/ livestock (business stock and assets)/Agricultural produce.

(b) It is used to buy mats/ it is used to pay the imam/ it is used to build the mosque/ it is used to provide food and other needs to the needy.

54. Either: (a) YMCA (Young Women's Christian Association)/ Adventist Development and Relief Agency (ADRA)/ Catholic Relief Fund.

(b) They have opened up schools/ they have opened up hospitals/ they provide relief aid to people/ they provide scholarships to students/ they have created jobs to people.

Or: (a) Islamic Development Club/ Uganda Muslim Youth Development centre/ Muslim Community Centre for Economic and social services.

(b) As in Either (b) above.


Either: (a) There was an earthquake/ the saints resurrected (the dead raised)/ the temple curtain tore into two parts

(b) It showed God's love for mankind/ it brought salvation/ it paid for the sin of mankind/ it reunited us with God (reconciliation)

Or: (a) He spoke to his daughter Fatima/ he made the last pilgrimage (farewell pilgrimage)/ he delivered his last sermon.

(b) Faithfulness/ courage/ patience/ honesty/ kindness/love for others.



NO.	ANSWER
1	Speeding vehicles/ playing on busy roads/ loading of vehicles/ driving vehicles while drunk/ reckless driving.
2	To clean the hive/ to collect nectar/ to feed the queen/ bee/ to defend the hive/ to make honey.
3	Hair follicle
4	Convection
5	Larva stage
6	By producing live larva.
7	There is enough sunshine to dry farmers harvested crops
8	Hand milking/ machine milking
9	Dispersion is caused by refraction of light rays at different angles in a glass prism.
10	Antibiotics
11	Decidua
12	There is enough food for the larva to feed on/ to prevent their eggs from being removed by flowing water.
13	Both fungi and bacteria cause diseases/ both help in decomposition of organic matter/ both feed saprophytically.
14	They aid in movement
15	Through drinking contaminated water/eating contaminated food.
16	Oral Polio Vaccine
17	It helps a parent to know when to take the child for the next immunisation/ reminds parents child's date of birth.
18	Essential drugs are drugs when taken to meet people's common health problems.
19	Oiling/ greasing the door hinges.
20	I can advise a mother to give her child a lot of fluids(ORS/ a lot of fruits)
21	A vein carries blood towards the heart while an artery carries blood away from the heart/ arteries mainly carry oxygenated blood while veins mainly carry deoxygenated blood.
22	Animals get oxygen from plants/get food/ get shelter/ habitat/ get herbal medicine
23	Cobra/ gaboon viper/ puff adder/ black mamba/ boomslang.
24	Single stroking method.
25	South pole.
26	Antenatal care/ proper feeding/ regular physical exercise/ good personal hygiene/ appropriate clothing.
27	Both rusting and burning are irreversible/ form new permanent substances.
28	Refuse/ reduce/ reuse/ return.
29	Digging out using a hoe/ uprooting.
30	It is hard to collect eggs/ it is difficult to control/ birds are exposed to predators, pests and diseases / it requires a big piece of land.
31	Hypogeal germination.
32	Wind helps in winnowing/ helps in pollination/ wind helps in turning wind mills/ moves dhows and boats/ helps in seed dispersal.
33	They are soluble in nature.
34	
35	It is chisel shaped for cutting and biting food.
36	Lungs expand.
37	It helps to reduce the human body temperature when high.
38	It prevents spread of HIV to the baby from the infected mother/ it gives a mother chance to do other work.
39	To plan for a home/ to provide basic needs/ to provide protection to children.
40	To prevent the spread of foot and mouth disease.



42	(a) By water disposal (b) By animal disposal (c) By self disposal
43	(a) It is a large seed found in a fruit with juicy, fleshy part when ripe.
44	(a) Friction force is the force that opposes motion between two surfaces in contact. (b) To keep hands in washing liquid when in contact with surfaces. (c) To prevent bad smell/ to prevent skin infections.
45	(a) To prevent sliding of cars to increase traction. (b) To prevent bad smell/ to prevent skin infections. (c) To prevent bad smell/ to prevent skin infections.
46	Black flies - River blindness Infected dogs - Rabies Culex mosquito - Elephantiasis Tsetse flies - Sleeping sickness
47	(a) (i) X - residue W - filtrate. (b) It still contains germs. (c) By boiling it/ treating it/ using chemicals.
48	(a) Homosexuality/ bestiality/ lesbianism/ gayism/ fellatio/ oral sex/ incest/ masturbation. (b) Avoid bad peer groups/ avoid drug abuse. (c) Arson is not accepted in the society.
49	(a) It should have a slanting floor/ should be clean and dry/ it should be well ventilated and dry. (b) To encourage easy flow of urine from the house. (c) Feeding them/ vaccinating/ treating sick ones.
50	(a) Staking/ trellising/ propping. (b) To protect seedlings from bad weather conditions/ to make it easy to care for seedlings/ it enables a few healthy seedlings.
51	(a) Ventilated Improved Pit latrine. (b) Wastes in ECOSAN are used as manure. (c) (i) screen - traps the flies until they die. (ii) vent pipe - lets out bad smelling air.
52	(a) Regular reflection/ irregular reflection. (b) It helps us to see object colours/ it enables us to see our images in mirrors. (c) Mirages are caused when light from the sky is slowly refracted away from the normal as it passes through warmth.
53	(a) The penis enlarge/ the testes enlarge/ the testes start producing sperms. (b) School dropout/ fistula/ STDs/ obstructed labour. (c) To control antisocial behaviour/ alcoholism/ smoking/ to prevent some sexual deviations.
54	(a) Fermentation method. (b) It is used to sterilize medical equipment/ it is used to clean wounds and areas of injection. (c) By carrying out counselling and guidance.
55	(a) Typhoid/ cholera/ dysentery. (b) Proper disposal of human wastes/ proper disposal of rubbish. (c) Eating contaminated food/ eating food with unwashed hands/ through insect bites/ drinking contaminated water.

**SECTION I (20 marks)**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. A sort of information used in a computer. (idea)
21. To use your teeth to cut insect/ snake/ animal bites. (idea)
22. sew, sewed, sewing, sewn
23. angry, beautiful, handsome, hungry
24. John always reads an editorial.
25. The dead body of the Indian man was cremated yesterday.
26. I enjoy playing with my pieces more than playing with my classmates.
27. The traffic police has compiled a list of careful drivers.
28. How much money do you have?
29. What an honest teller this is!
30. All candidates did not fail number one.

**Sub-section II (20 marks)**

31. If I had eaten food, I wouldn't have felt hungry.
32. The newsman sells both newspapers and magazines.
33. My garment is not as expensive as yours.
34. Omule went to the bank in order to withdraw some money.
35. No sooner had we stood up than we sang the anthems.
36. We shall arrive at Entebbe Airport in the morning.
37. He caused an accident because he took alcohol before driving.
38. The postman, who posted my letter yesterday has entered the post office.
39. They won't buy new dictionaries tomorrow, will they?
40. Aidah was very sick, so she did not sit the exams.
41. Suzan prefers gospel music to pop music (she)
42. My best friend was not punished in spite of the fact that he came late.
43. The more letters we wrote, the better letter writers we became.
44. The timekeeper wanted to know from Leila where she had put his (her) bell.
45. Each cow produced a calf.
46. First measure the ingredients, next mix them, then put them in a baking tin.
47. By whom is the weather forecast programme presented?
48. It is not necessary for the stepmother to deny children food.



49. Peter has been drawing a family tree for two hours.  
50. The food choked her while she was talking.

**Section B (50 marks)**

51. (a) ..... THE JOURNEY TO VISIT GRANDMOTHER.  
(b) The writer goes to Nkindu Primary School.  
(c) Mr. Obina James is the writer's teacher of English.  
(d) ..... Bukasa Village.  
(e) ..... on 16th August 2023 according to the passage.  
(f) ..... garden boots in preparation for gardening.  
(g) ..... bars of soap and loaves of bread as gifts for her grandmother.  
(h) ..... in the morning.  
(i) ..... praying before starting the journey ..... / Saying a prayer before starting the journey.....  
(j) arrived at

52. (A) The above information is for Bulamu Bakery.  
(b) Three items are indicated on the table.  
(c) Loaves has the highest number.  
(d) Twenty-two birthday cakes were baked throughout the week.  
(e) Not working on Sunday .....  
(B) (a) ..... on the noticeboard of Butiki Primary School.  
(b) ..... on 20th February 2023  
(c) ..... will end at four o'clock in the afternoon.  
(d) ..... is Bishop Samuel Conference Room.  
(e) ..... via [chriskas@gmail.com](mailto:chriskas@gmail.com) to reach the writer of the notice for more details.

53. (a) ..... is HOLIDAY TIME  
(b) Holiday time is the writer's dear friend.  
(c) ..... in Buliisa Village.  
(d) ..... learns weaving mats and baskets during holidays.  
(e) ..... to widen her vocabulary scope.  
(f) ..... poems.  
(g) ..... trains her siblings different ball games while playing with them.  
(h) ..... knows about her cultural heritage when she gets time with her extended family.  
(i) ..... in Primary Seven Venus  
(j) enough/ plenty

54. **d, a, f, b, e, c, j, g, i, h**

55. Title – capital letters without a full stop or auxillary verb – 01 mark  
Introduction – explaining the key terms used in the title. Introducing the topic he/she is writing about – 1mark  
Body – how you help low achievers/ how you help high achievers  
- any two well explained points 03 marks  
Conclusion: - wrapping up the composition  
- summarising the main idea in the composition - 01 mark

Paragraphing - 1mark  
Grammar - 1 mark  
Punctuation - 1 mark  
Coherence - 1 mark