PACE

Educate, Inspire, Prepare

PACE EDUCATION SERVICES

Educate. Inspire. Prepare

for

PRE-PLE MERCURY



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KINSAMBWE NOAH

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21k
EACH SET

QUALITY CONTENT | CURRICULUM ALIGNED | EXAM-READY PRACTICE

PREPARE TODAY, SUCCEED TOMORROW!

GIVE YOUR CHILD THE PACE ADVANTAGE!

SECTION A: 40 MARKS

Answer **all** *the questions in this section.*
Questions **1** *to* **20** *carry* ***two*** *marks each.*

1. Subtract 0.32 from 3.2.

$$\begin{array}{r} 3.20 \\ -0.32 \\ \hline 2.88 \end{array}$$ ✓B2

2. Write "Twenty thousand, twenty" in figures.

Twenty thousand = 20,000
Twenty = + 20
20,020 ✓B2

3. Given that the proper subsets of set P are; {c}, {s}, {t}, {c,s}, {c,t}, {s,t}, {}. Find n(P)

$2^n - 1 = C$
$2^n - 1 = 7$ ✓M1
$2^{n-1+1} = 7+1$
$2^n = 8$

$2^n = 2^3$
$n = 3$ elements
$n(P) = 3$ ✓A

2	8
2	4
2	2
	1

4. Workout: 2 – 10 (finite 12)

2−10 (Finite 12)
(2+12) −10 (Finite 12) ✓B1
14−10 (Finite 12)
4 (Finite 12) ✓B1

5. Find the next number in the sequence:

100, 91, 79, 64, 46, 25 ✓B2
−9 −12 −15 −18 −21

$$\begin{array}{r} 46 \\ -21 \\ \hline 25 \end{array}$$

6. Simplify: $\frac{8^2 \times 2}{2^5}$

Approach I

$\frac{8^2 \times 2}{2^4}$

$\frac{(2^3)^2 \times 2^1}{2^4}$ ✓M1

$\frac{2^{6+1}}{2^4}$

2^{7-4}

2^3 ✓A

Approach II

$\frac{(2^3)^2 \times 2^1}{2^4}$ ✓M1

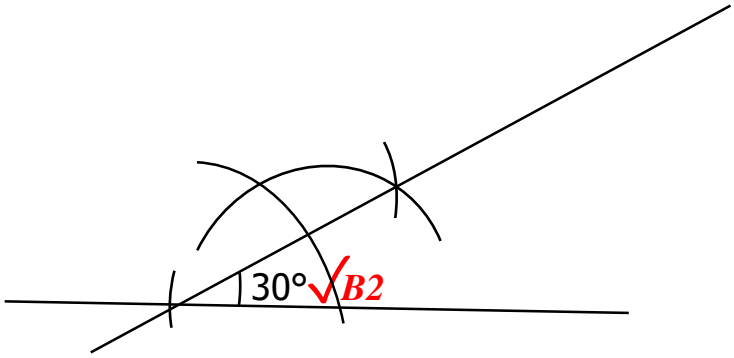
$\frac{2^6 \times 2^1}{2^4}$

$\frac{(2\times2\times2\times2\times2\times2\times2)}{(2\times2\times2\times2)}$

2^3 ✓A

2	8
2	4
2	2
	1

7. Using a ruler, a pencil and a pair of compasses only, construct an angle of 30° in the space provided below.



✓B2

8. Amina is t years old and 8years younger than her brother. If their total age is 30years. Determine Amina's age.

Amina	*Brother*	*Total*
t	*t+8*	*30*

$t + (t+8) = 30$

$2t + 8 - 8 = 30 - 8$ ✓M1

$\frac{2t}{2} = \frac{22}{2}$

$t = 11$

$\therefore$ *Amina is 11 yrs* ✓A1

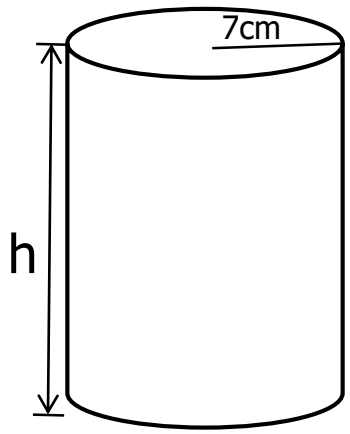
9. Write 305.2 in scientific notation.

$305.2 \div 10 = 30.52$ M1

$30.52 \div 10 = 3.052$

$305.2 = 3.052 \times 10^2$ ✓A1

10. The capacity of a cylindrical tin below is 7.7litres. Calculate its height. (use $\pi = \frac{22}{7}$)



$1l = 1000cm^3$

$7.7l = \frac{77}{10} x\ 1000cm^3$

$V = 7700cm^3$

$\pi r^2 h = volume$

$\frac{22}{7} x\ 7cm\ x\ 7cm\ x\ h = 7700cm^3$ ✓M1

$22cm\ x\ 7cm\ x\ h = 7700cm^3$

$\frac{\cancel{22cm \times 7cm}\ x\ h}{\cancel{22cm \times 7cm}} = \frac{7700cm \times cm \times cm^3}{22cm \times 7cm}$

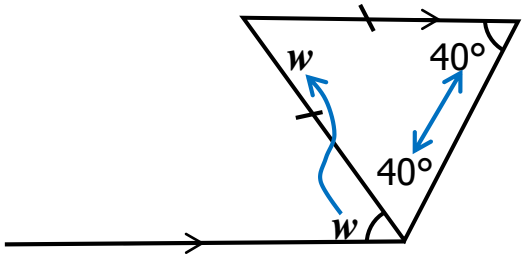
$h = 50cm$ ✓A1

11. A bus reached its destination at 16 40hours after travelling for 7hours. Determine the time at which the journey started.

$E.T = 16\ 40\ hours$
$D = 7h$
$S.T = E.T - D$

H	Min	
16	40	✓M_1
−07	00	
09	40	✓A_1

12. In the figure below, find the size of w in degrees:



$w + 40° + 40° = 180°$ ✓M1
$w + 80° = 180°$
$w + 80° - 80° = 180° - 80°$
$w = 100°$ ✓A1

13. Find the smallest number of books that can be packed into boxes containing either 12 or 18 books leaving 5 books as the remainder in each case.

2	12	18
2	6	9
3	3	9
3	1	3
	3	1

$(2 \times 2 \times 3 \times 3)$
4×9 ✓M1
36
$Small\ number\ of\ books = LCM + R$
$= 36 + 5$
$= 41\ books$ ✓A1

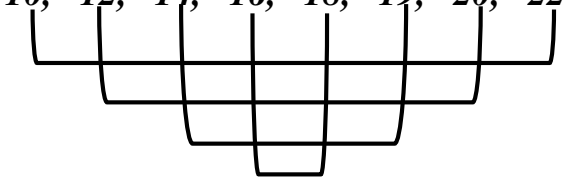
14. Given 1 US dollar ($) costs Uganda shilling (Ugsh) 3,600 and 1 Kenya shilling (Ksh) costs Ugsh. 30. Determine the value of 1US dollar in Kenya shillings.

Cost of 1 US dollar in Ksh.
(~~Ugsh.~~ 360) Ksh. ✓M1
(~~Ugsh.~~ 30)
120 Ksh. ✓A1

15. The data below shows ages in years of pupils in a class; 14, 12, 10, 19, 16, 18, 22, 20. Find the median age.

Arrange the ages either in ascending order or descending:

10, 12, 14, 16, 18, 19, 20, 22



✓*M1*

$$Median = \frac{(16 + 18)}{2}$$

$$Median = \frac{34}{2}$$

Median = 17 years ✓*A1*

16. Correct 7.846 to two decimal places.

0 . t h th
7 . 8 4 6

RDP (Required Decimal Place)

7 . 8 4
+ 0 . 0 1 ✓*B1*
7 . 8 5

∴ 7.846 ≈ 7.85 ✓*A1*

17. Complete the operation shown below.

4 3 *[6]*	9 + 7 = 16
- 8 9	16 − 10 = 6
3 *[4]* 7 ✓*B2*	12 − 8 = 4

18. Thirty-six streetlights are placed at equal intervals along a straight road. The distance from the first to the last streetlight is 1,750 metres. Calculate the distance between two consecutive streetlights.

Interval = No. of streetlights − 1
Interval = 36 − 1
= 35 ✓*M1*

Distance between the streetlights

1750m
35
50m ✓*A1*

19. Solve the inequality: $5 + \frac{3}{c} \geq 8$

$$5 + \frac{3}{c} \geq 8$$
$$\frac{3}{c} \geq 8 - 5$$
$$\frac{3}{c} \geq 3 \quad \checkmark M1$$
$$c \times \frac{3}{c} \geq 3 \times c$$
$$3 \geq 3c$$
$$1 \geq c$$
$$\therefore c \leq 1 \quad \checkmark A1$$

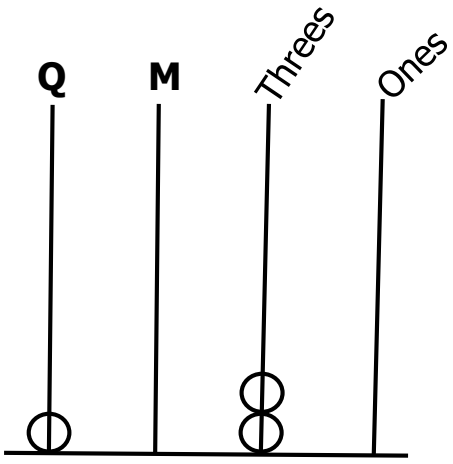
20. 8 technicians can install a solar system in 15days. Determine how many more technicians are needed to complete the same work in 10days working at the same rate.

15 parts rep 8 technicians
1 part rep $(\frac{15 \times 8}{10})$ *technicians*
1 part rep 12 technicians
10 parts rep $(\frac{120}{10})$ *technicians*
10 parts rep 12 technicians ✓*M1*
More technicians:
$12 - 8$
4 ✓*A1*

SECTION B: 60 MARKS

Answer **all** *the questions in this section.*
Marks for each question are indicated in the brackets.

21. Use the abacus below to answer questions that follow.



(a) Find the place values represented by the letters.

(i). **Q** (*01 mark*)

Three three threes ✓*B1*

(ii). **M** (*01 mark*)

Three threes ✓*B1*

(b) Convert the numbers represented on the abacus to base four. (*04 marks*)

1020_{three} *to base four.*

3^3	3^2	3^1	3^0
1	0	2	0

$(1\times3\times3\times3) + (2\times3)$ ✓*M1*

$27 + 0 + 6 + 0$

33_{ten} ✓*M1*

33_{ten} *to base ten*

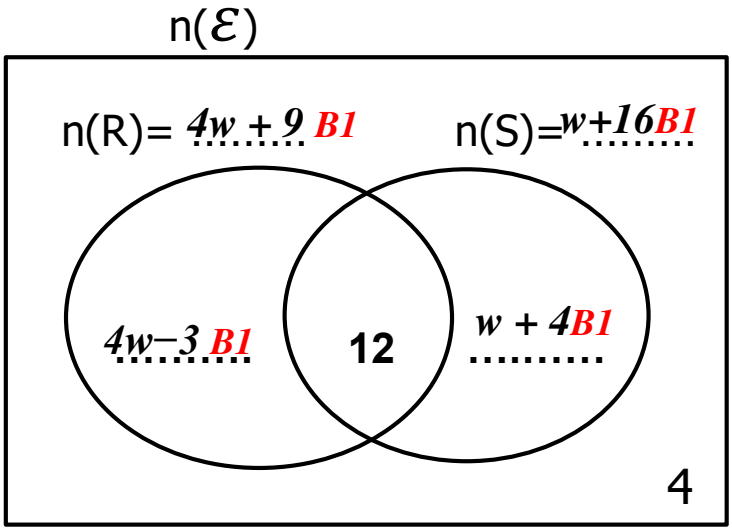
B	No.	R
4	33	1
4	8	0
4	2	2
	0	

✓*M1*

$1020_{two} = 201_{four}$ ✓*A1*

22. In a village, (4w-3) farmers grow rice (R) only, 12 farmers grow both rice and sunflower, (w+4) grow sunflower (S) only, while 4 grow neither of the two types of crops.

(a) Use the given information to complete the Venn diagram below. (*04 marks*)



$n(R) = (4w-3) + 12$
$n(R) = 4w - 3 + 12$
$n(R) = 4w + 9$
$n(S) = w + 4 + 12$
$n(S) = w + 16$ ✓

(b) Given that there are 14 more farmers who grow rice than sunflower, find the value of w. (*02 marks*)

Method I

$4w + 9 = w + 16 + 14$ ✓M1
$4w - w = 16 + 14 - 9$
$\frac{3w}{3} = \frac{21}{3}$ ✓A1
$w = 7$

Method II

$(4w+9) - (w+16) = 14$ ✓M1
$4w - w + 9 - 16 = 14$
$3w - 7 = 14$
$3w - 7 + 7 = 14 + 7$
$\frac{3w}{3} = \frac{21}{3}$ ✓A1
$w = 7$

23. A school bursar deposited 30% of the money collected in the bank which offers a simple interest rate of 20% per annum for 9 months. If he got a total amount of sh. 69,000 after 9 months. Calculate the amount he collected. (*05 marks*)

Let the Principle be P

$S.I = P \times R \times T$

$P + S.I = A$

$P + (P \times R \times T) = A$

$P + (P \times \frac{20}{100} \times \frac{9}{12}) = Sh.\ 69{,}000$ ✓*B1*

$P + \frac{3p}{20} = Sh.\ 69{,}000$

$20 \times P + (20 \times \frac{3p}{20}) = 20 \times Sh.\ 69{,}000$

$20P + 3P = 20 \times Sh.\ 69{,}000$ ✓*B1*

$\frac{23P}{23} = \frac{(20 \times Sh.69{,}000)}{23}$

$P = Sh.\ 60{,}000$ ✓*B1*

Amount collected:

$Sh.\ 60{,}000 \div \frac{30}{100}$

$Sh.\ 60{,}000 \times \frac{100}{30}$ ✓*B1*

$Sh.\ 20{,}000 \times 10$

$Sh.\ 200{,}000$ ✓*B1*

24. The interior and the exterior angles of a regular Polygon are in the ratio of 5:1 respectively.

(a) Name the polygon. (*03 marks*)

Total ratio:

$5 + 1 = 6$

Exterior angle:

$\frac{1}{6} \times 180°$

$30°$ ✓*M1*

No. of sides:

$360°$

Exterior angle

$\frac{360°}{30°}$ ✓*M1*

12 *sides*

∴ The polygon is Dodecagon. ✓*A1*

(b) Calculate the sum of all interior angles of the polygon. (*02 marks*)

Interior angle sum:

$180°\ (n - 2)$

$180°\ (12 - 2)$ ✓*M1*

$180°\ (10)$

$1800°$ ✓*A1*

25. A shopkeeper packs 24 bottles of juice in a carton. The total mass of the carton and the bottles of juice is 15.2Kg. The empty carton has a mass of 0.8Kg. Each empty bottle has a mass of 100g. If each bottle contains the same amount of juice, determine the mass of the juice in each bottle.

(*04 marks*)

Weight of only 24 bottles of juice

$15.2Kg - 0.8Kg$

$14.4Kg$

Weight in grams:

$1Kg = 1{,}000g$

$14.4Kg = 14.4 \times 1{,}000g$ ✓B1

$14{,}400g$

Weight of empty 24 bottles:

$1 \text{ bottle} = 100g$

$24 \text{ bottles} = 24 \times 100g$

$2{,}400g$ ✓B1

Mass of juice only

$14{,}400g - 2{,}400g$

$12{,}000g$ ✓B1

Mass of juice in each bottle:

$\frac{12000g}{24}$

$500g$ ✓B1

The mass of the juice is 500g.

26. Kasimu went shopping with sh. 40,000. He bought items shown in the table below and was given a discount of sh. 2,600 on the total cost. He paid for the items and received sh. 10,100 as change.

Complete the table below. (*06 marks*)

Item	Quantity	Unit cost	Total cost
Sugar	2Kg	Sh. 5,000	Sh. 10,000
Meat	$\frac{1}{2}$ Kg ✓B1	Sh. 16,000	Sh. 8,000
Soap	3 bars	Sh. **4,500** ✓B1	Sh. **13,500** ✓B1
Salt	500g	Sh. 2,000	Sh. 1,000
Total Expenditure			**Sh. 32,500** ✓B1

Total expenditure

Sh. 40,000

− Sh. 10,100

Sh. 29,900 ✓B1

Sh. 29,900

− Sh. 2,600

Sh. 32,500 ✓B1

Meat:

Sh. 8000

Sh.16, 000

$\frac{1}{2}$ *Kg* ✓

Total cost of soap:

Sh. 32,500 − (Sh.10,000+sh.8,000+sh.1,000)

Sh. 32,500 − Sh.19, 000

Sh. 13,500 ✓

Unit cost of soap:

$\frac{Sh.13{,}500}{3}$

Sh. 4,500 ✓

27. The average of three consecutive multiples of 5 is 25. Find the numbers. (*04 marks*)

Let the first multiple be l.

First	*Second*	*Third*	*Sum*
l	*l+5*	*l+10*	*25×3*

$l + (l+5) + (l+10) = 75$ ✓*M1*

$l + l + l + 5 + 10 = 75$

$3l + 15 = 75$

$3l + 15 - 15 = 75 - 15$

$3l = 60$

$\frac{3l}{3} = \frac{60}{3}$

$l = 20$ ✓*M1*

First multiple k = 20

Second multiple:

$l+5$

$20+5$

25 ✓*M1*

Third multiple:

$l+10$

$20+10$

30

∴ The numbers are 20, 25 and 30. ✓*A1*

28. (a) Solve: $3(v - 5) = v + 7$ (*02 marks*)

$3(v-5) = v+7$

$3v - 15 = v + 7$ ***M1***

$3v - v = 7 + 15$

$2v = 22$

$\frac{2v}{2} = \frac{22}{2}$

$v = 11$ ✓***A1***

(b) Simplify: $\frac{3}{8}(16f - 24j)$ (*02 marks*)

$\frac{3}{8}(16f - 24j)$

$(\frac{3}{8} \times 16f) - (\frac{3}{8} \times 24j)$ *M1*

$6f - 9j$ ✓*A1*

29. Our school team won 8 more games than the number lost to the other teams. The probability of winning a game was $\frac{5}{8}$.

(a) Find the number of games the team lost (*03 marks*)

Probability of losing a game

$1 - \frac{5}{8}$

$\frac{8}{8} - \frac{5}{8}$

$\frac{3}{8}$ ✓*B1*

Difference in Probability of winning and losing:

$\frac{5}{8} - \frac{3}{8}$

$\frac{2}{8}$ ✓*B1*

Games lost:

2 parts rept 8 games

1 part repts $\frac{8}{2}$ *games*

1 part rept 4 games

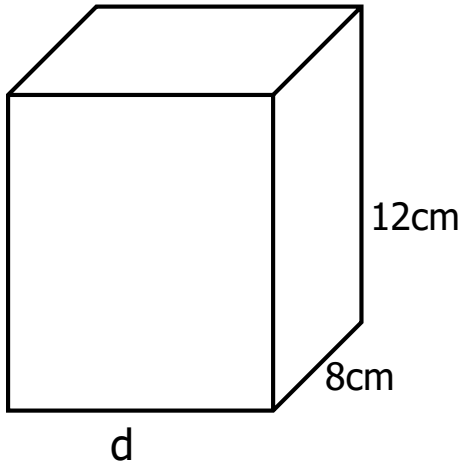
3 parts rept 3×4 games

12 games ✓*A1*

(b) Calculate the total number of games played in the tournament.
(*02 marks*)

1 part repts 4 games ✓*M1*
8 parts rep 8×4 games
Total games played = 32 games ✓*A1*

30. The total length of all the edges of the cuboid below is 120cm. Study and use it to answer the questions that follow.



(a) Determine the value of d (*02 marks*)

$$4L + 4W + 4H = length\ of\ all\ Edges$$
$$(4\times d) + (4\times 8cm) + (4\times 12cm) = 120cm \quad \checkmark M1$$
$$4d + 32cm + 48cm = 120cm$$
$$4d + 80cm = 120cm$$
$$4d + 80cm - 80cm = 120cm - 80cm$$
$$\frac{4d}{4} = \frac{40cm}{4}$$
$$d = 10cm \quad \checkmark A1$$

(b) Calculate the volume of the cuboid (*02 marks*)

$$Volume = (L \times W \times H)$$
$$V = 10cm \times 8cm \times 12cm \quad M1$$
$$V = 80cm^2 \times 12cm$$
$$V = 960cm^3 \quad \checkmark A1$$

31. A motorist started a journey of 180Km at 7:30 a.m at a speed of 45Km/h. At 9:30 a.m, his car broke down and the repair took 30minutes. Calculate the speed at which the motorist must drive the remaining distance to reach his destination at 12:00 noon. (*05 marks*)

Duration=E.T – S.T

9 : 30a.m
− 7 : 30a.m
2 : 00h ✓*B1*

Distance covered:

$D = S \times T$

$D = \frac{45Km}{1\,h} \times 2h$

$D = 90Km$ ✓*B1*

Remaining journey:

180Km
− 90Km
90Km ✓*B1*

Time he resumed:

9 : 30a.m
+ 30
10 : 00a.m

Time used for remaining distance:

12 : 00a.m
− 10 : 00a.m
02:00h ✓*B1*

Speed of the remaining journey

$Speed = \frac{D}{T}$

$= \frac{90Km}{2h}$

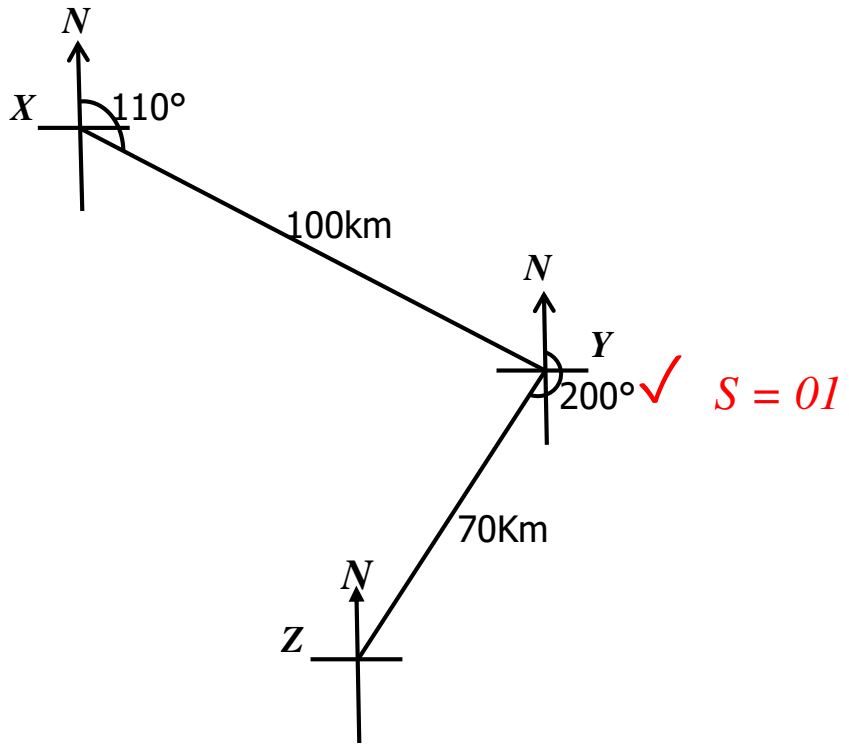
$= 45Km/h$ ✓*A1*

32. A ship sails 100km from port **X** on a bearing of 110° to port **Y**. It then sails 70Km from port **Y** on a bearing of 200° to port **Z**. Using scale of 1cm to represent 20km.

(a) Draw an accurate diagram showing the positions of three ports.

(*05 marks*)

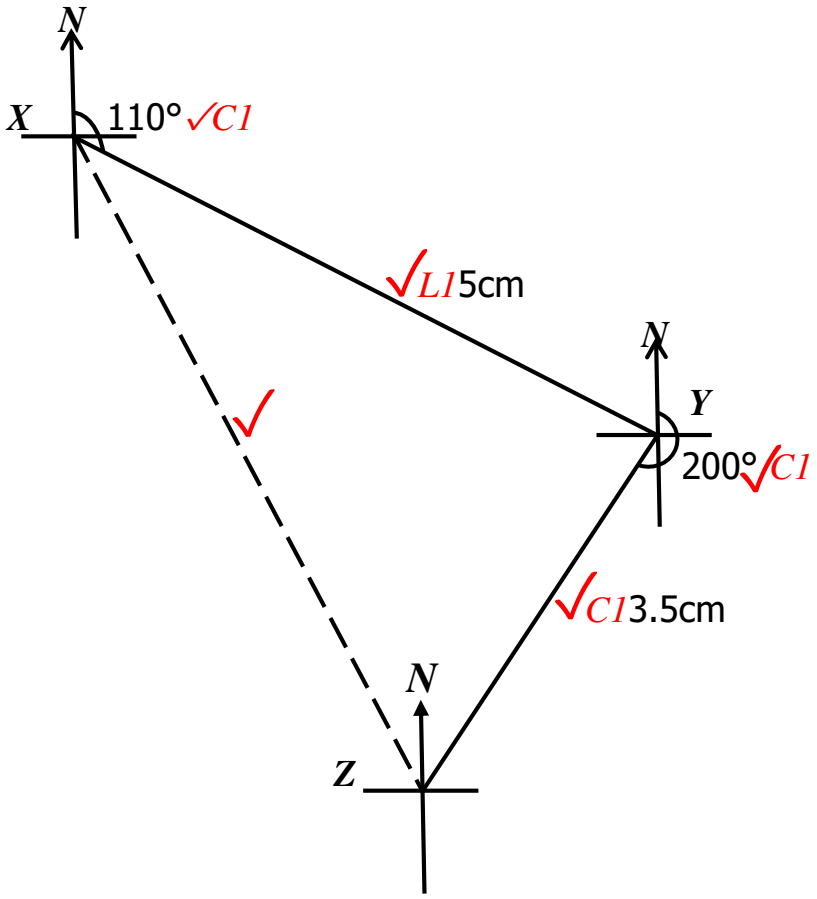
Sketch Diagram.



✓ *S = 01*

Accurate Diagram.

Distance X–Y	***Distance Y–Z***
20Km rept 1cm	*20Km rept 1cm*
100Km rept ($\frac{100Km}{20Km}$)*cm*	*70Km rept* ($\frac{70Km}{20Km}$)*cm*
= 5cm ✓	*= 3.5cm* ✓



(b) Find the distance XZ in Kilometres. (*01 mark*)

1 cm repts 20km

6cm rept (6 x 20) km

120km

∴ Distance XZ is 120km ✓*B1*

END

PACE EDUCATION SERVICES

PRE PLE SET ONE (MERCURY)

2026

MATHEMATICS

Total Marks scored	

Time Allowed: 2 hours 30 minutes

Random No.						Personal No.		

Candidate's Name: .....

Candidate's Signature: .....

District ID No.

Read the following instructions carefully:

1. Do not write your **school** or **district name** anywhere on this paper.
2. This paper has two Sections: **A** and **B**. Section **A** has **20** questions and Section **B** has **12** questions. The paper has **15 printed** pages.
3. Answer **all** questions. **All** working for both Sections **A** and **B** must be shown in the spaces provided.
4. **All** working **must** be done using a **blue** or **black** ball point pen or ink. Any work done in pencil other than graphs and diagrams will **not** be marked.
5. No **Calculators** are allowed in the examination room.
6. Unnecessary **changes** in your work and handwriting that cannot be easily read may lead to **loss of marks**.
7. Do not fill anything in the table indicated **"FOR EXAMINERS' USE ONLY"** and in the boxes inside the question paper.

FOR EXAMINERS' USE ONLY		
QN. NO.	**MARKS**	**EXR'S NO.**
1 – 5		
6 – 10		
11 – 15		
16 – 20		
21 – 22		
23 – 24		
25 – 26		
27 – 28		
29 – 30		
31 – 32		
TOTAL		

SECTION A: 40 MARKS

Answer **all** *the questions in this section.*
Questions **1** *to* **20** *carry* ***two*** *marks each.*

1. Subtract 0.32 from 3.2.

2. Write "Twenty thousand, twenty" in figures.

3. Given that the proper subsets of set P are; {c}, {s}, {t}, {c,s}, {c,t}, {s,t}, {}. Find n(P)

4. Workout: 2 – 10 (finite 12)

5. Find the next number in the sequence: 100, 91, 79, 64, 46, …….

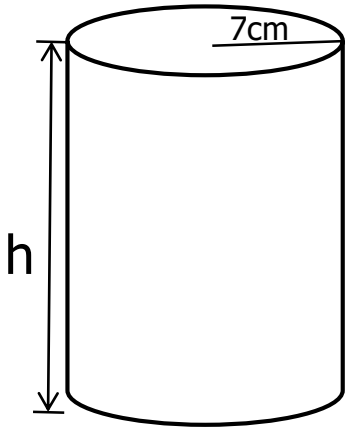
6. Simplify: $\frac{8^2 \times 2}{2^5}$

7. Using a ruler, a pencil and a pair of compasses only, construct an angle of 30° in the space provided below.

8. Amina is t years old and 8years younger than her brother. If their total age is 30years. Determine Amina's age.

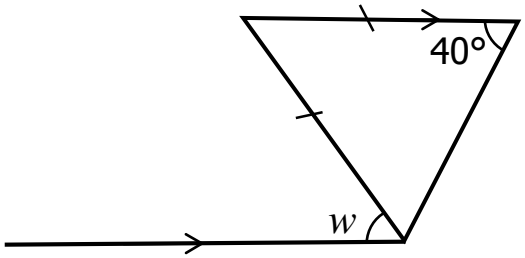
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14. Given 1 US dollar ($) costs Uganda shilling (Ugsh) 3,600 and 1 Kenya shilling (Ksh) costs Ugsh. 30. Determine the value of 1US dollar in Kenya shillings.

15. The data below shows ages in years of pupils in a class; 14, 12, 10, 19, 16, 18, 22, 20. Find the median age.

16. Correct 7.846 to two decimal places.

17. Complete the operation shown below.

$$\begin{array}{r} 4\ 3\square \\ -\ 8\ 9 \\ \hline 3\square 7 \\ \hline \end{array}$$

18. Thirty-six streetlights are placed at equal intervals along a straight road. The distance from the first to the last streetlight is 1,750 metres. Calculate the distance between two consecutive streetlights.

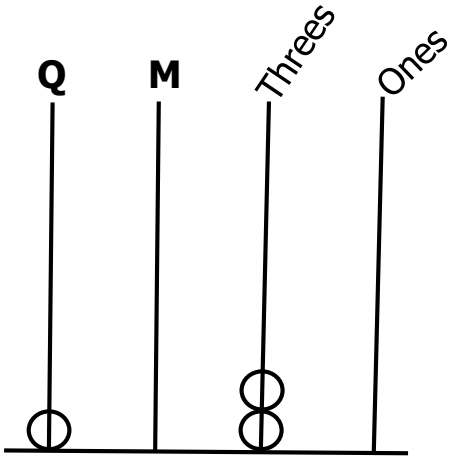
19. Solve the inequality: $5 + \frac{3}{c} \geq 8$

20. 8 technicians can install a solar system in 15days. Determine how many more technicians are needed to complete the same work in 10days working at the same rate.

SECTION B: 60 MARKS

Answer **all** *the questions in this section.*
Marks for each question are indicated in the brackets.

21. Use the abacus below to answer questions that follow.



(a) Find the place values represented by the letters.

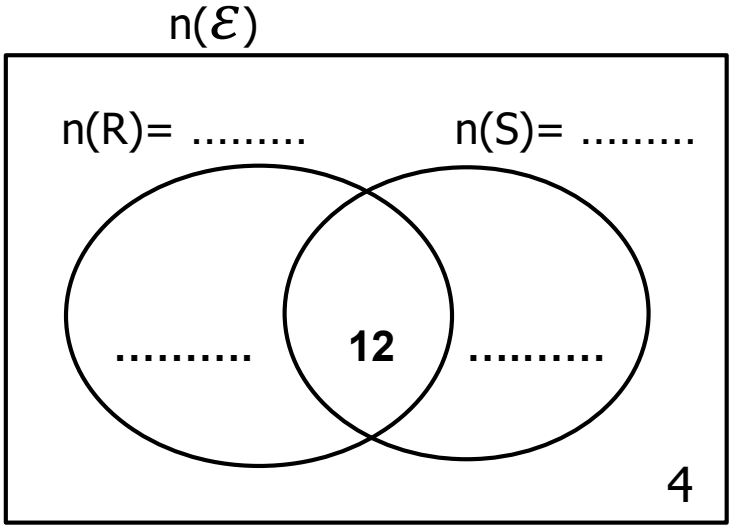
(i). **Q** (*01 mark*)

(ii). **M** (*01 mark*)

(b) Convert the numbers represented on the abacus to base four.
(*04 marks*)

22. In a village, (4w-3) farmers grow rice (R) only, 12 farmers grow both rice and sunflower, (w+4) grow sunflower (S) only, while 4 grow neither of the two types of crops.

(a) Use the given information to complete the Venn diagram below. (*04 marks*)



(b) Given that there are 14 more farmers who grow rice than sunflower, find the value of w. (*02 marks*)

23. A school bursar deposited 30% of the money collected in the bank which offers a simple interest rate of 20% per annum for 9 months. If he got a total amount of sh. 69,000 after 9 months. Calculate the amount he collected. (*05 marks*)

24. The interior and the exterior angles of a regular Polygon are in the ratio of 5:1 respectively.

(a) Name the polygon. (*03 marks*)

(b) Calculate the sum of all interior angles of the polygon. (*02 marks*)

25. A shopkeeper packs 24 bottles of juice in a carton. The total mass of the carton and the bottles of juice is 15.2Kg. The empty carton has a mass of 0.8Kg. Each empty bottle has a mass of 100g. If each bottle contains the same amount of juice, determine the mass of the juice in each bottle.
(*04 marks*)

26. Kasimu went shopping with sh. 40,000. He bought items shown in the table below and was given a discount of sh. 2,600 on the total cost. He paid for the items and received sh. 10,100 as change.

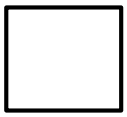
Complete the table below. (*06 marks*)

Item	**Quantity**	**Unit cost**	**Total cost**
Sugar	2Kg	Sh. 5,000	Sh. 10,000
Meat	…… Kg	Sh. 16,000	Sh. 8,000
Soap	3 bars	Sh. ……	Sh. ……
Salt	500g	Sh. 2,000	Sh. 1,000
Total Expenditure			**Sh.** ……

27. The average of three consecutive multiples of 5 is 25. Find the numbers.
(*04 marks*)

28. (a) Solve: $3(v - 5) = v + 7$ (*02 marks*)

(b) Simplify: $\frac{3}{8}(16f - 24j)$. (*02 marks*)

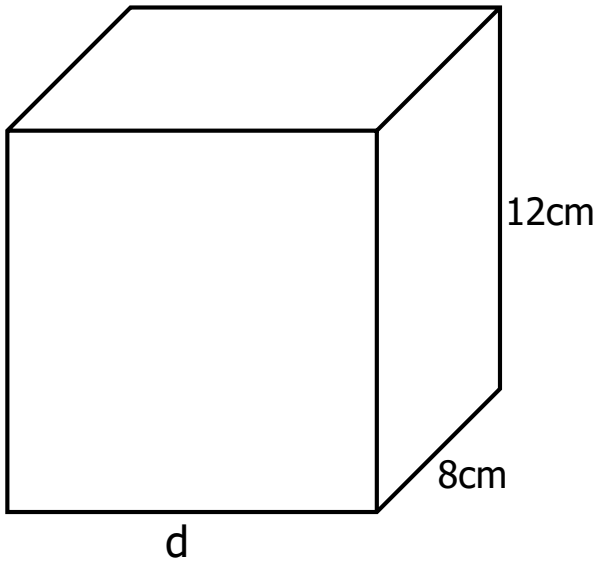


29. Our school team won 8 more games than the number lost to the other teams. The probability of winning a game was $\frac{5}{8}$.

(a) Find the number of games the team lost (*03 marks*)

(b) Calculate the total number of games played in the tournament. (*02 marks*)

30. The total length of all the edges of the cuboid below is 120cm. Study and use it to answer the questions that follow.



(a) Determine the value of d (*02 marks*)

(b) Calculate the volume of the cuboid (*02 marks*)

31. A motorist started a journey of 180Km at 7:30 a.m at a speed of 45Km/h. At 9:30 a.m, his car broke down and the repair took 30minutes. Calculate the speed at which the motorist must drive the remaining distance to reach his destination at 12:00 noon. (*05 marks*)

32. A ship sails 100km from port **X** on a bearing of 110° to port **Y**. It then sails 70Km from port **Y** on a bearing of 200° to port **Z**. Using scale of 1cm to represent 20km.

(a) Draw an accurate diagram showing the positions of three ports.

(*05 marks*)

(b) Find the distance XZ in Kilometres. (*01 mark*)

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THE END

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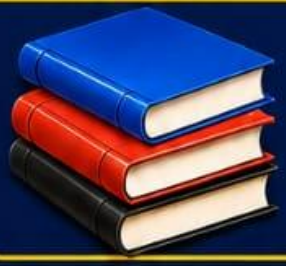
PRE-PLE MERCURY



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PACE SCIE PRE-PLE MERCURY GUIDE 2026

Mr Kalule Noah
0750921528
Mr Musinguzi Daniel
0769185706

Mr Kalule Noah
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0769185706

1. Name the type of injury caused by body contact with hot solid materials.

Burns

2. Give **one** way through which the use of protective clothing promotes food hygiene in markets.

Prevents food contamination by hair and dirt/Prevents hair and dirt from falling falling into food to cause contamination

Prevents germs from clothes getting into food

Prevents sweat from falling into food

Keeps food handlers and sellers from clean so they do not transfer germs and dirt to food.

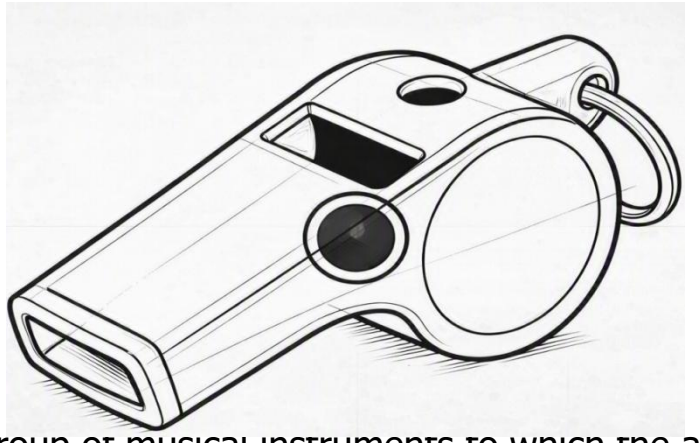
3. Name **one** material that used to make playing materials during a Physical Education lesson.

Polythene bags / Sisal fibre / Banana fibre / Papers

4. State the reason why shop keepers raise sacks of flour on wood in shops.

To prevent moisture from reaching the flour to cause rotting. / To prevent contamination of the flour.

The diagram below shows a musical instrument. Study and use it to answer questions **4** and **5**.



5. Mention the group of musical instruments to which the above belongs

Wind musical instrument.

6. State the way through which sound produced by the instrument above reaches the players during a game of football.

Through sound waves.

7. Mention any **one** activity done by the help of air that exerts pressure**.**

Spraying crops using a knapsack sprayer / Drinking soda using a straw / Pumping air in car tyres / Pumping water in toilets during cleaning

8. Name the injury that occurs on the ligament due to vigorous stretches made during playing time.

Sprain

9. Give any **one** example of a change that forms a permanent new substance.

Burning of wood to ash / Rusting of metals /fermentation/chemical digestion / Decomposition of organic matter / Respiration/souring of milk/

10. Apart from wind, mention **one** other agent of seed dispersal.

Water / Animals

11. Identify any **one** material needed to produce fermented alcohol.

Yeast / Fruit juice / Cereal crop flour

12. Name the method of obtaining clean water that requires a condensation process.

Distillation method

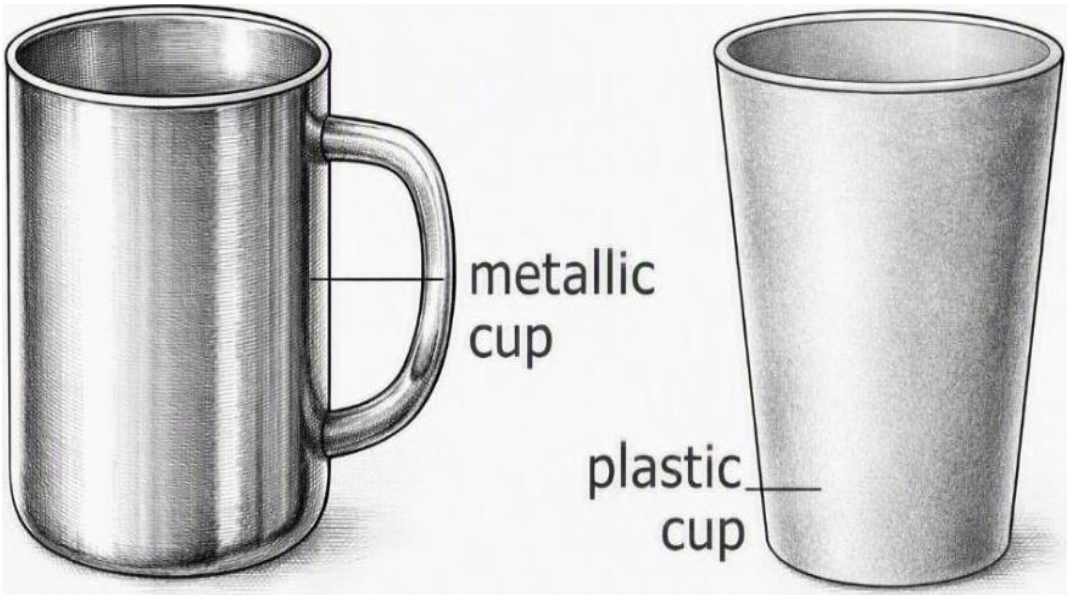
13. Mention any **one** method used by plants with weak stems to climb others.

Twining / Clasping

14. Give the importance of the sharp claws/talons to a kite bird.

For gripping the prey / For killing its prey / For carrying its prey

The diagrams below show cups made of different materials. Use them to answer questions **15** and **16**.



15. Identify the cup that will cool hot milk tea first if poured at the same time.

Metallic cup

16. State the use of soap during the cleaning of the above cups**.**

To kill germs on the cup / To dissolve stains on the cup

17. Name the germ that causes yellow fever in children**.**

Virus

18. Mention any **one** way of putting out fire from a burning charcoal after cooking.

By covering with a dry saucepan / By pouring water on the charcoal / By pouring sand on the charcoal / By covering it with ash

19. Give the method used to separate petroleum components in a refinery.

Fractional distillation

20. State any **one** reason why it is not advisable for people to share a house with domestic birds.

Leads to bad smell / Causes respiratory diseases / Droppings contaminate food / Causes parasites

21. Name any **one** correct layer of the skin in humans.

Epidermis / Dermis

22. State the reason why frogs lay many eggs during reproduction.

To increase chances of survival / Many are eaten by predators

23. Give **one** correct use of the moist skin to a frogs.

For breathing / For keeping body cool

24. State any **one** way through which crop pests can be controlled in a crop garden.

Spraying with pesticides / Crop rotation / Timely weeding/Early planting of crops/

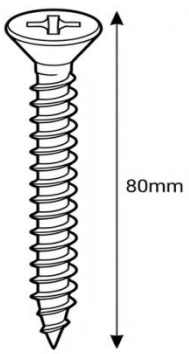
25. State any **one** importance of heat in the prevention of spread of germs.

Heat kills germs / Sterilizes equipment

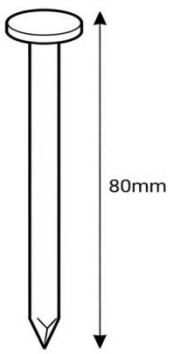
26. Mention any **one** disadvantage of baking bricks to the environment.

Leads to deforestation / Causes air pollution / Causes soil erosion

The diagram below shows tools used by a carpenter during his work. Use them to answer questions **27** and **28**.



A



B

27. Identify the group of simple machines to which machine in diagram **B** belongs.

Wedge

28. Mention **one** factor that affects proper working of the above machines.

Rusting / Friction / Lack of oiling

29. Name the optical body organ in human beings.

Eye/human eye

30. Mention the part of the human ear that works like the brain.

Semicircular canals

31. State any **one** way through which the blood volume in the body can be increased.

Drinking a lot of fluids / Through blood transfusion/Taking iron tablets/Feeding on food rich in iron/

32. Name the breathing organ of a tick.

Spiracles

33. Give any **one** way through which reptiles help to improve human health.

Snake venom is used to make anti-venom / Some reptiles are eaten as food

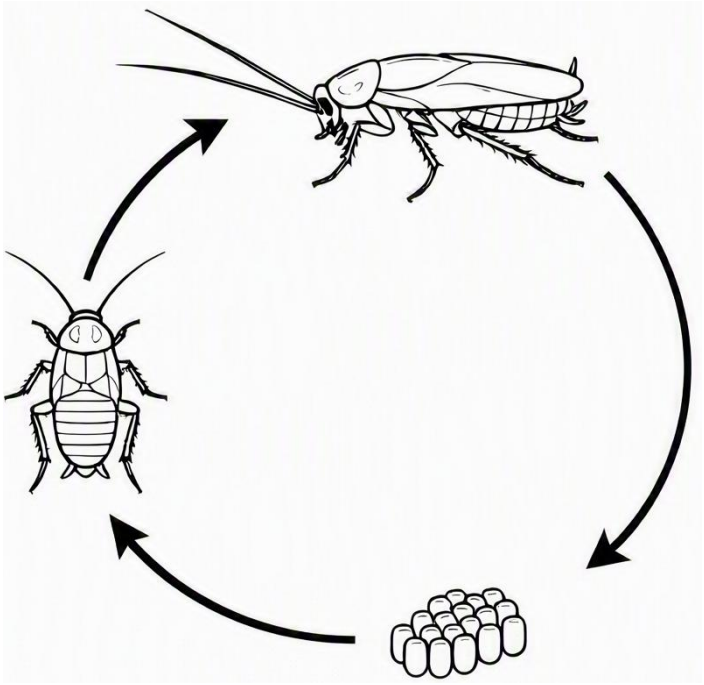
34. Mention any **one** use of water during drug administration by a patient.

Helps to swallow drugs / Dissolves drugs

35. State the **one** adaptation of the retina of the human eye to forming images.

Has light sensitive cells (rods and cones)

The diagram below shows a life cycle of an insect vector. Use it to answer questions that follow **36** and **37**.



36. Identify the type of life cycle shown above.

Incomplete life cycle

37. Show the flow of the stages from the diagram above using arrow heads.

Done on the diagram above

38. Name the system of grazing cattle that requires the use of a rope and a peg.

Tethering

39. Mention any **one** way of caring for the reproductive organs.

Washing daily with clean water / Wearing clean under wears/Wearing loose under wears/Early treatment of reproductive organs/Having protected sex activities with untrusted persons/Shaving overgrown hair/

40. Name any **one** correct fungal skin disease in humans.

Ringworm / Athlete's foot/Candidiasis/Dhobi itch

SECTION B (60 MARKS)

41. (a) Name any **one** component of a clean home that helps to provide clean water for washing hands after visiting a latrine.

Water tank / Tippy tap / Jerrycan with tap/Water sink/

(b) Mention any **two** factors considered when washing hands.

Use of clean flowing water / Use of soap / Scrub all parts

(c) Identify any **one** disease that can be prevented by regular washing of hands with clean water and soap.

Cholera / Diarrhoea / Dysentery / Typhoid/Ebola/COVID 19/

42. Use the list of the organisms below to answer questions that follow correctly. Weaver bird, Rice, Eagle, Sun, Mushroom.

(a) Draw a food chain to show the feeding relationship among the above organisms.

Rice → Weaver bird → Eagle → Mushroom

(b) In the food chain above, identify the, (i) Producer (ii) Secondary consumer

(i) Producer **- Rice**

(ii) Secondary consumer **- Eagle**

(c) State the use of the sun in the above list.

Provides energy for photosynthesis

43. Below is a method used in feeding babies. Use the diagram to answer questions that follow.



(a) Name the method of feeding babies shown in the diagram above.

Bottle feeding

(b) Mention any **two** conditions that may force a family to adopt the above method of feeding a baby.

Death of mother / Mother having AIDS/Mother being busy at work/Mother having breast cancer / Mother producing insufficient milk//

(c) Give any **one** disadvantage of the above method of feeding to the baby.

Baby lacks parental love and care/Baby does not get antibodies/Baby can easily get diarrhoea when the bottle gets contaminated/

44. (a) Mention any **one** example of a root tuber besides cassava.

Sweet potatoes / white yams/ yellow yams/purple yams/

(b) Give any **two** characteristics of root tuber crop pests.

Some have sharp claws for digging the ground / Some have sharp incisor teeth for gnawing rapidly/Have fingers for uprooting tubers/

(c) State any **one** use of pounded cassava flour in your community.

For making cassava bread / For sale to get money / For making fermented alcohol

45. (a) Mention the method used in the preparation of local salt from bean pod ash.

Filtration method

(b) Name any **one** example of food that can be prepared using local salt.

Beans / Vegetables / Dried sweet potatoes / Pumpkin leaves

(c) State any **two** other uses of ash in the environment besides making local salt from it.

Used as insecticide in gardens / Used to dry faeces in ECOSAN latrines / Used to add nutrients in compost / Used to put out fire / Used for cleaning saucepans

46. (a) Identify any **two** causes of poor waste management in markets in the community.

Lack of rules and regulations in markets / Lack of waste bins to dump in rubbish / Lack of garbage collection centres / Lack of punishment on poor disposal of rubbish

(b) Mention any **one** way through which local leaders contributes towards waste management in the markets.

Setting rules and regulations against poor waste disposal / Provision of waste bins in markets / Punishing people who dispose rubbish poorly / Locating a gazetted place for waste management

(c) Give any **one** danger of poor waste management to the market vendors.

Leads to breeding of disease vectors / Leads to outbreak of diarrhoeal diseases / Leads to bad smell / Causes food contamination

47. (a) Give the meaning of **an energy resource.**

An energy resource is any component of the environment that provides useful energy.

(b) Mention the way through which the use of energy saving stoves conserve trees in the environment.

Energy saving stoves have clay lining that retains heat and uses less charcoal, which reduces rate of deforestation.

(c) Give any **two** examples of renewable energy resources in the environment.

Solar energy / Wind energy / Hydroelectricity / Geothermal energy / Wood fuel / Biofuel / Tidal energy

48. The information below was collected by a doctor at Mukuju Health Centre IV on Opio an eight year old boy. Dry mouth and thirst, Reduced urination, Dry skin, Sunken fontanelle, Sunken eyes

(a) Mention any **one** cause of the above conditions in the child.

Severe diarrhoea / Severe vomiting / Severe burns and scalds

(b) Give any **one** way through which the above body conditions can be controlled in the boy.

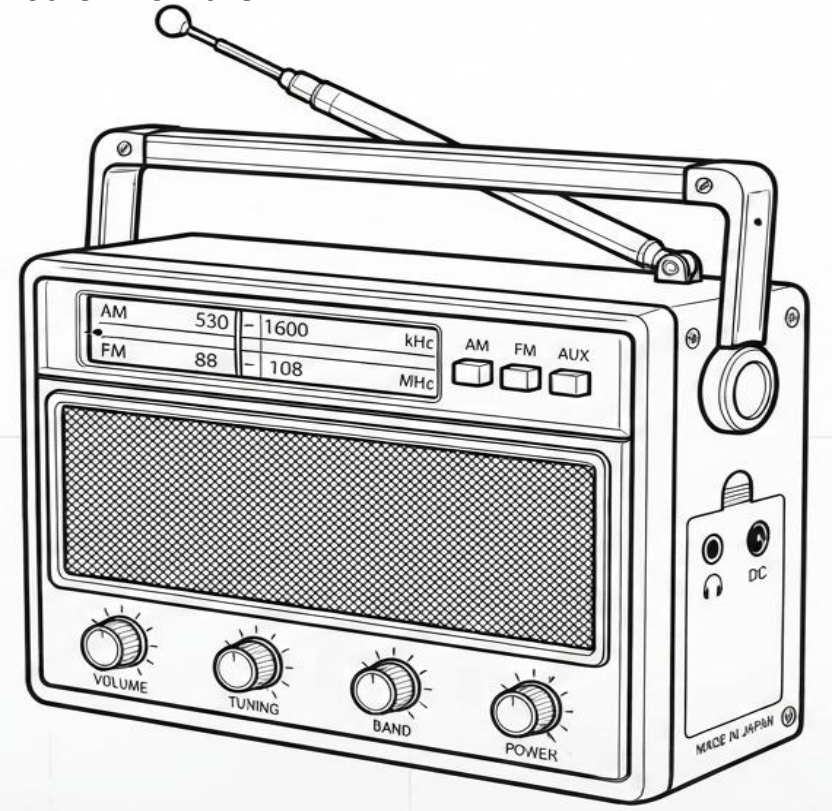
Giving the child ORS / Giving the child SSS / Giving non-alcoholic drinks

(c) During the control of the above condition in children, state the reason why the following are used.

(i) Salt **- Replaces lost mineral salts in the body**

(ii) Safe water **- Replaces lost water in the body**

49. The diagram below shows an electronic device used to manage antisocial behaviours in children.



(a) Mention any **two** causes of antisocial behaviours at school.

Denial of adequate food to children / Severe punishments / Too much freedom / Lack of proper guidance and counselling

(b) State any **two** ways through which the use of an electronic device above helps in lowering antisocial behaviours in the community.

Through educational programmes like dangers of drug abuse / Through celebrating achievements to promote positive behaviors / Through encouraging youth programmes in sports / Through reporting antisocial incidents to community leaders

50. (a) State any **two** conditions provided by a broody hen to the chicks till hatching.

Humidity / Warmth

(b) Mention any **two** disadvantages of using natural incubation in poultry management.

The hen can easily die due to diseases / Natural brooding cannot be used for commercial purpose / A hen may not be good at incubating / Poultry vices like egg eating may occur

51. (a) Name any **one** component of a deep litter house.

Feeding trough / Drinkers / Brooders / Litter / Wire mesh

(b) Mention any **two** ways of improving the quality of local breeds of chicken.

By upgrading / By crossbreeding

(c) State **one** advantage of rearing local breeds of chicken over exotic breeds.

More resistant to diseases than exotic / Can survive under harsh conditions / Can look for own food

52. The table below digestive site in A and digestive juices in B. Complete it correctly.

A: Site	**B: Digestive juice**
Mouth	Saliva
Stomach	**Gastric juice**
Duodenum	**Pancreatic juice**
Ileum	Intestinal juice

53. (a) Mention any **one** living source of sound in the environment.

dog/human/baby/monkey/honeybees/goat/cows/cricket/frog/

lion/cat/

(b) Give any **one** method of storing sound.

Mechanical(physical) method/Magnetic method/Electromagnetic method

(c) Explain how frequency affects the pitch of sound produced by a vibrating object. (**02 marks**)

The higher the frequency, the higher the pitch. (01 mark)

The lower the frequency, the lower the pitch.(01 mark)

54. (a) Give any **one** excretory waste product.

Carbon dioxide / Water vapour / Urea / Lactic acid / Bile/uric acid

(b) State the way through which panting is useful to a dove during sunny weather.

Panting cools the body temperature of the dove on hot days.

(c) Mention any **two** importance of the excretory system in the body.

Prevents body poisoning / Keeps body organs in good working condition / Cools the body on hot days/Maintains correct balance in the body/

55. Chloe planted soya bean seeds in a fertile land. After a period of one week, She went back to check if the seeds had germinated. She found out that 200 seeds germinated out of 600 seeds planted.

(a) Mention the term used to mean failure of seeds to germinate under favourable conditions.

Seed dormancy

(b) Identify any **two** conditions that might have made the soya bean seeds fail to germinate.

Planting cracked/damaged seeds / Planting immature seeds /

Planting untreated seeds / Planting rotten seeds

(c) Give any **one** way through which the ability of seeds to germinate can be improved.

Planting mature seeds/Planting undamaged seeds/

Planting treated seeds//By harrowing land /

Soaking seeds before planting / Irrigating the land

Seed scarification//

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PACE PRE-PLE (MERCURY)

2026

INTEGRATED SCIENCE

Time Allowed: 2 hours 15 minutes

Final Mark Scored	

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Candidate's Name: .....

Candidate's Signature: .....

School Name: .....

Read the following instruction carefully:

1. Do not forget to write your **name** and **school name** anywhere on this paper.
2. This paper has **two** sections: **A** and **B** Section **A** has **40** questions and section **B** has **15** questions. The paper has **16 printed pages** altogether.
3. Answer **all** the 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.

FOR EXAMINERS' 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		

SECTION A: 40 MARKS

Answer **all** *questions in this section*

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

1. Name the type of injury caused by body contact with hot materials.

……

2. Give **one** way through which the use of protective clothing promotes food hygiene in markets.

……

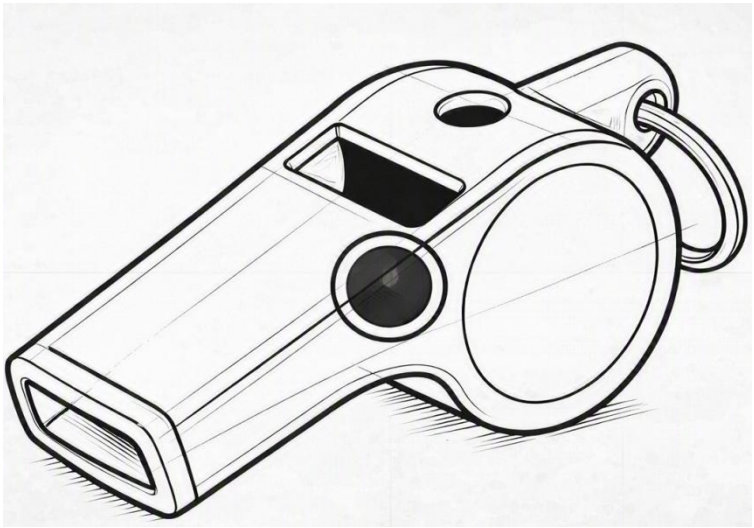
3. Name **one** material that used to make playing materials during a Physical Education lesson.

……

4. State the reason why shop keepers raise sacks of flour on wood in shops.

……

The diagram below shows a musical instrument. Study and use it to answer questions **4** and **5**.



5. Mention the group of musical instruments to which the above belongs

……

6. State the way through which sound produced by the instrument above reaches the players during a game of football.

……

7. Mention any **one** activity done by the help of air that exerts pressure.

……

8. Name the injury that occurs on the ligament due to vigorous stretches made during playing time.

……

9. Give any **one** example of a change that forms a permanent new substance.

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10. Apart from wind, mention **one** other agent of seed dispersal.

……

11. Identify any **one** material needed to produce fermented alcohol.

12. Name the method of obtaining clean water that requires a condensation process.

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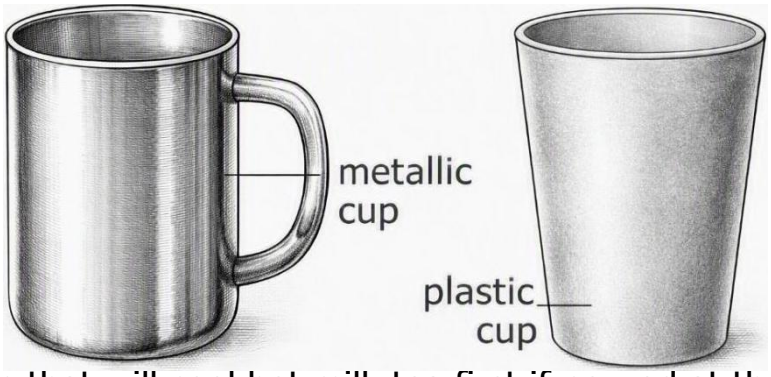
13. Mention any **one** method used by plants with weak stems to climb others.

……

14. Give the importance of the sharp claws/talons to a kite bird.

……

The diagrams below show cups made of different materials. Use them to answer questions **15** and **16**.



15. Identify the cup that will cool hot milk tea first if poured at the same time.

……

16. State the use of soap during the cleaning of the above cups.

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17. Name the germ that causes yellow fever in children.

……

18. Mention any **one** way of putting out fire from a burning charcoal after cooking.

……

19. Give the method used to separate petroleum components in a refinery.

……

20. State any **one** reason why it is not advisable for people to share a house with domestic birds.

……

21. Name any **one** correct layer of the skin in humans.

……

22. State the reason why frogs lay many eggs during reproduction.

……

23. Give **one** correct use of the moist skin to a frogs.

.....

24. State any **one** way through which crop pests can be controlled in a crop garden.

.....

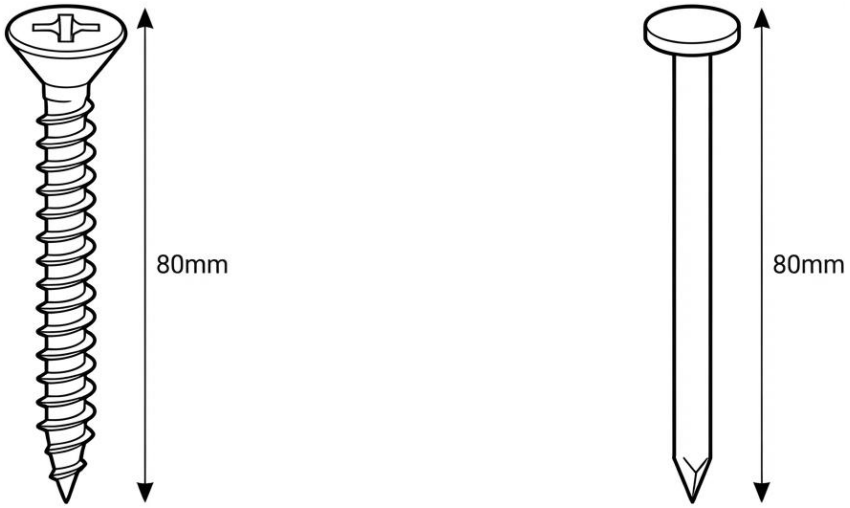
25. State any **one** importance of heat in the prevention of spread of germs.

.....

26. Mention any **one** disadvantage of baking bricks to the environment.

.....

The diagram below shows tools used by a carpenter during his work. Use them to answer questions **27** and **28**.



27. Identify the group of simple machines to which machine in diagram **B** belongs.

.....

28. Mention **one** factor that affects proper working of the above machines.

.....

29. Name the optical body organ in human beings.

.....

30. Mention the part of the human ear that works like the brain.

.....

31. State any **one** way through which the blood volume in the body can be increased.

.....

32. Name the breathing organ of a tick.

.....

33. Give **one** way reptiles help to improve human health.

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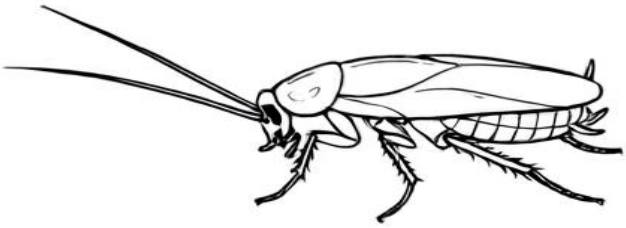
34. Mention any **one** use of water during drug administration by a patient.

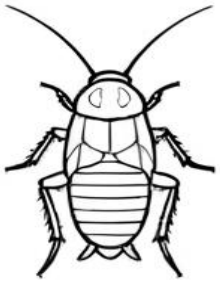
.....

35. State the **one** adaptation of the retina of the human eye to forming images.

.....

The diagram below shows a life cycle of an insect vector. Use it to answer questions that follow **36** and **37**.







36. Identify the type of life cycle shown above.

……

37. Show the flow of the stages from the diagram above using arrow heads.

……

38. Name the system of grazing cattle that requires the use of a rope and a peg.

……

39. Mention any **one** way of caring for the reproductive organs.

……

40. Name any **one** correct fungal skin disease in humans.

……

SECTION B (60 MARKS)

Answer **all** *questions in this section*

Questions **41** to **55** carry four marks each.

41. (a) Name the component of a clean home that helps to provide clean water for washing hands after visiting a latrine.

.....

(b) Mention any **two** factors considered when washing hands.

(i) .....

(ii) .....

(c) Identify any **one** disease that can be prevented by regular washing of hands with clean water and soap.

.....

42. Use the list of the organisms below to answer questions that follow correctly.

Weaver bird, Rice, Eagle, Sun, Mushroom.

(a) Draw a food chain to show the feeding relationship among the above organisms.

(b) In the food chain above, identify the,

(i) Producer

.....

(ii) Secondary consumer

.....

(c) State the use of the sun in the above list.

.....

43. The diagram below shows a method of feeding babies. Use the diagram to answer questions that follow.



(a) Name the method of feeding babies shown in the diagram above.

.....

(b) Mention any **two** conditions that may force a family to adopt the above method of feeding a baby.

(i) .....

(ii) .....

(c) Give any **one** disadvantage of the above method of feeding to the baby.

.....

44. (a) Mention any **one** example of a root tuber besides cassava.

.....

(b) Give any **two** characteristics of root tuber crop pests.

(i) .....

(ii) .....

(c) State any **one** use of pounded cassava flour in your community.

.....

45. (a) Mention the method used in the preparation of local salt from bean pod ash.

.....

(b) Name any **one** example of food that can be prepared using local salt.

.....

(c) State any **two** other uses of ash in the environment besides making local salt from it.

(i) .....

(ii) .....

46. (a) Identify any **two** causes of poor waste management in markets in the community.

(i) .....

(ii) .....

(b) Mention any **one** way through which local leaders contributes towards waste management in the markets.

.....

(c) Give any **one** danger of poor waste management to the market vendors.

.....

47. (a) Give the meaning of **an energy resource**.

.....

.....

(b) Mention the way through which the use of energy saving stoves conserve trees in the environment.

.....

(c) Give any **two** examples of renewable energy resources in the environment.

(i) .....

(ii) .....

48. The information below was collected by a doctor at Mukuju Health Centre IV on Opio an eight year old boy.

- ❖ Dry mouth and thirst
- ❖ Reduced urination
- ❖ Dry skin
- ❖ Sunken fontanelle
- ❖ Sunken eyes

(a) Mention any **one** cause of the above conditions in the child.

.....

(b) Give any **one** way through which the above body conditions can be controlled in the boy.

.....

(c) During the control of the above condition in children, state the reason why the following materials are used.

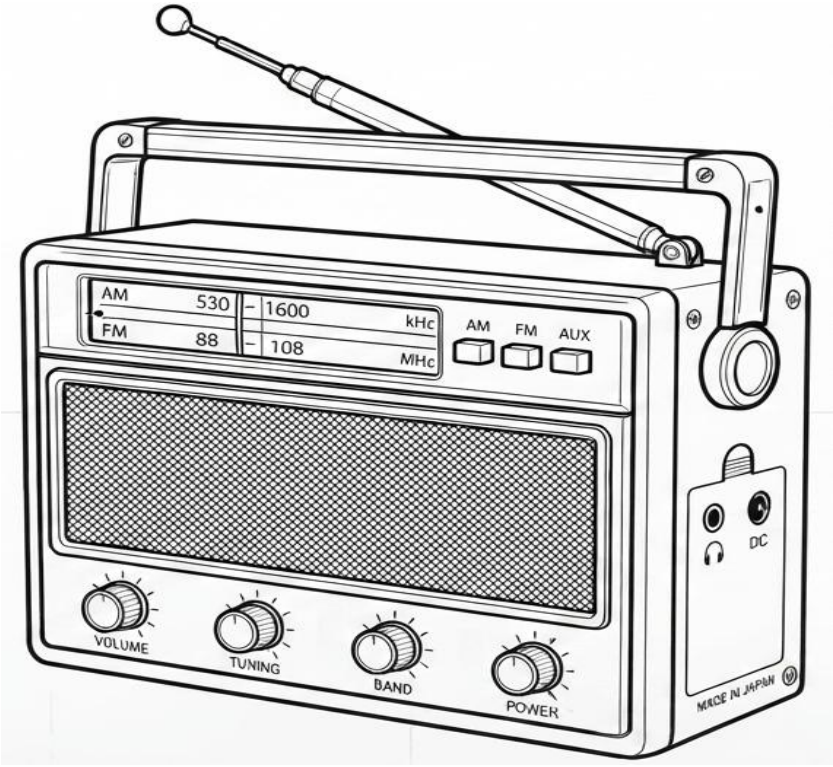
(i) Salt

.....

(ii) Safe water

.....

49. The diagram below shows an electronic device used to manage antisocial behaviours in children.



(a) Mention any **two** causes of antisocial behaviours at school.

(i) .....

(ii) .....

(b) State any **two** ways through which the use of an electronic device shown above helps in lowering antisocial behaviours in the community.

(i) .....

(ii) .....

50. (a) State any **two** conditions provided by a broody hen to the chicks till hatching.

(i) .....

(ii) .....

(b) Mention any **two** disadvantages of using natural incubation in poultry management.

(i) .....

(ii) .....

51. (a) Name any **one** component of a deep litter house.

.....

(b) Mention any **two** ways of improving the quality of local breeds of chicken.

(i) .....

(ii) .....

(c) State **one** advantage of rearing local breeds of chicken over exotic breeds.

.....

52. The table below digestive site in **A** and digestive juices in **B**. Complete it correctly.

A: Site	**B: Digestive juice**
……	Saliva
Stomach	……
Duodenum	……
……	Intestinal juice

53.

(a) Mention any **one** living source of sound in the environment.

……

(b) Give any **one** method of storing sound.

……

(c) Explain how frequency affects the pitch of sound produced by a vibrating object. (**02 marks**)

……

……

……

……

54. (a) Give any **one** excretory waste product.

……

(b) State the way through which panting is useful to a dove during sunny weather.

……

(c) Mention any **two** importance of the excretory system in the body.

(i) ……..

(ii) ……..

55. Chloe planted soya bean seeds in a fertile land. After a period of one week, She went back to check if the seeds had germinated. She found out that 200 seeds germinated out of 600 seeds planted.

(a) Mention the term used to mean failure of seeds to germinate under favourable conditions.

……

(b) Identify any **two** conditions that might have made the soya bean seeds fail to germinate.

(i) ……..

(ii) ……..

(c) Give any **one** way through which the ability of seeds to germinate can be improved.

……

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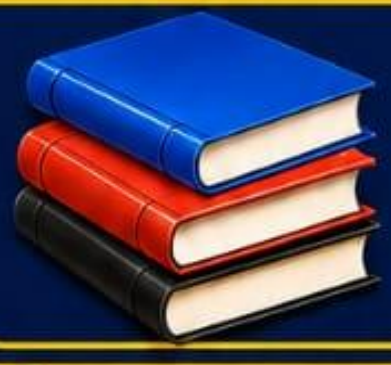
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PACE SST WITH RELIGIOUS EDUCATION MARKING GUIDE

SECTION A: 40 MARKS.
Answer all questions in this section
Questions 1 to 40 carry one mark each.

1. Name the organ of a democratic government that interprets laws to citizens.

- **Judiciary**

2. State any **one** way through which security can be promoted at school in the nights.

- **- Employing trained security guards**
- **- Installing security lights**
- **- Building a strong perimeter fence**
- **- Locking all classrooms, dormitories**
- **- Installing CCTV cameras**

3. Write any **one** correct factor that promotes peace in a home.

- **- Respect for one another**
- **- Sharing resources and food fairly**
- **- Helping each other with housework**
- **- Praying together**

4. Mention any **one** activity that was carried out during a Traditional African burial ceremony.

- **- Singing mourning songs**
- **- Drumming and dancing**
- **- Grave digging**
- **- Shaving hair as sign of mourning**

5. State any **one** way through which small scale traders benefit from the above common electronic device [mobile phone].

- **- They get information about market prices of their goods**
- **- They advertise their goods**
- **- They get business news**
- **- They communicate to customers**

6. Write any **one** benefit school learners get from learning in a cemented classrooms.

- **- Easy to clean and maintain**
- **- Learners can sit and learn comfortably without dust**
- **- Reduces absenteeism due to sickness**
- **- Prevents jiggers and other dust-related diseases**

7. State any **one** economic benefit of having many game parks in East Africa.

- **- Attract tourists who bring foreign exchange**
- **- Creates employment for people as game rangers, guides and drivers**
- **- Promotes development of infrastructure like roads, hotels, airstrips**
- **- Provides market for local crafts**

8. Why is it important for a learner to know the symbols on Uganda's National Coat of Arms.

- **- To promote patriotism and love for country**
- **- To understand Uganda's history and national identity**
- **- To show respect for national emblem**
- **- To pass PLE examinations**

9. Give **one** way through which afforestation helps to reduce global warming in East Africa.

- **- Trees absorb carbon dioxide which causes global warming**
- **- Forests release oxygen which purifies atmosphere**
- **- Forests bring rainfall which cools atmosphere**
- **- Trees reduce direct sunshine**
- **- Forests prevent emission of greenhouse gases**

10. State **one** way through which the coming of Christian missionaries improved education in Uganda.

- **- They built formal schools e.g Mengo SS, Kings College Budo**
- **- They introduce Western formal education i.e Reading**
- **- They trained teachers**
- **- They introduced girl-child education**

11. Name **one** cash crop grown in Uganda that is used as a raw-material in beverage industry.

- **- Coffee – for making coffee drinks**
- **- Tea – for making tea beverages**
- **- Cocoa – for making chocolate drinks**
- **- Barley – for making beer**

12. How does the existence of lake Victoria benefit the people of Uganda, Kenya and Tanzania?

- **- Source of water for domestic and industrial use**
- **- Used for water transport**
- **- Helps in formation of rainfall**
- **- Modifies climate**

- **- Generates hydroelectricity**
- **- Attracts tourists who bring foreign exchange**

13. State any **one** action a learner can take to conserve wetlands in his/her community.

- **- Planting trees and grass around wetlands**
- **- Not dumping rubbish in wetlands**
- **- Educating the community about importance of wetlands**
- **- Not burning wetlands**

14. In which **one** way does wearing of light clothes by people in Karamoja show a relationship between climate and human life.

- **- Karamoja is very hot and dry, so people wear light clothes to keep their bodies cool**
- **- People adapt their way of dressing to the climatic conditions**
- **- Light clothes reflect heat / allow free air circulation in hot areas**

15. Name **one** mineral mined in South Africa.

- **- Gold, Diamond, Coal, Copper**

16. Mention any **one** way through which the government of Uganda is trying to reduce poverty among people.

- **- Through introducing PDM – Parish Development Model**
- **- Through Emyooga Program**
- **- Through Operation Wealth Creation (OWC) giving seeds and animals**
- **- By encouraging modern farming and irrigation**

- **- By building roads to help farmers transport goods**

17. Apart from pottery, write any **one** traditional economic activity carried out by people in our society.

- **- Barkcloth making / Blacksmithing / Weaving / Fishing / Farming**

18. Write **one** way through which the formation of lake Turkana is similar to that of Lake Edward.

- **- Both were formed by faulting / are rift valley lakes**

19. In which **one** way does sensitizing people about deforestation / good fishing methods help to conserve water bodies.

- - **Prevents silting of lakes / Prevents pollution / Prevents over-fishing**

20. Give **one** role played by Jumbes during the German rule in Tanganyika.

- - **They collected taxes / They enforced German laws / They recruited labour**

21. Write any **one** way through which a school Environmental club can promote environmental conservation in the community.

- - **Planting trees / Sensitizing people / Cleaning the community**

22. Name the type of natural vegetation found at the coast of West Africa.

- **- Mangrove forest**s

23. State **one** way through which the Uganda National Anthem promotes unity at school.

- **- It is sung together during assembly / Promotes love for country**

24. Give any **one** effect of good peer groups among learners at school.

- **- Promotes good academic performance**
- **- Encourages good discipline / good behaviour**
- **- Promotes cooperation and teamwork among learners**
- **- Promotes respect for teachers and school rules**

25. What is the meaning of the road sign below?

- **- End of speed limit**

26. State any **one** way through which farmers benefit from rainy weather.

- **- Provides water for crops to grow well**
- **- Provides pasture for animals**
- **- Reduces cost of irrigation**
- **- Provides water for domestic use at the farm**

27. Mention any **one** factor that makes transport fare to go higher in some periods.

- **- Increase in fuel prices**
- **- During festive seasons like Christmas due to high demand**
- **- Poor condition of roads**
- **- Scarcity of vehicles**
- **- Government taxes on transport**

- **- When distance is long**

28. Name any **one** activity that parents can do to boost their family income.

- **- Carrying out farming / growing cash crops**
- **- Rearing animals / poultry / piggery**
- **- Starting small scale businesses**
- **- Making and selling crafts**

29. Give any **one** reason that made people of East Africa to protest against tax payment during colonial rule.

- **- Taxes were too heavy / too high**
- **- People had no money to pay taxes**
- **- Taxes were collected by force**
- **- Taxes were used to benefit colonialists not Africans**

30. State any **one** advantage of using a radio over newspaper when advertising goods.

- **- Radios reaches a wider area than newspaper**
- **- Radio message is faster than newspaper message**
- **- Radios can be listened to while working compared to newspaper**
- **- Radios reaches remote areas whereas newspaper do not reach**

31. A class collected sh.300,000 for a class project. It spent sh. 250,000. Draw the type of budget the class made.

- **- Income Shs. 300,000, Expenditure Shs. 280,000 / 250,000 – This is a surplus budget**

32. Give any **one** reason why many European explorers who came to East Africa went to Zanzibar to learn Kiswahili.

- **- To get interpreters and guides who knew Kiswahili**
- **- To be able to communicate easily with the local people in the interior**
- **- To get porters who understood Kiswahili**
- **- Kiswahili was easy to learn and widely spoken along the coast**

33. Identify **one** challenge faced by traders as a result of heavy traffic jam on the way.

- **- Delay in reaching the market / goods reach late**
- **- Goods get spoilt especially perishable goods like tomatoes**
- **- Fuel consumption increases**
- **- Traders get tired / exhausted**

34. State any **one** way Ugandans benefited from hosting the CHOGM in 2007.

- **- Created employment for Ugandans during preparations**
- **- Improved security in the country**
- **- Foreign exchange was earned from visitors**

35. How do historical sites promote people's social development?

- **- They promote unity through visiting them together**
- **- They promote culture and moral values**
- **- They promote preservation of culture and traditions**

36. **EITHER**. Name the day Christians celebrate Jesus' defeat over death.

- - **Easter Sunday / Resurrection day**

OR. Name the festival Muslims celebrate after fasting for 30 days in the month of Ramadhan.

- **Idd-el-Fitr**

37. **EITHER**. Write any **one** benefit of unselfishness to school children.
    - **- It promotes love and unity among children**
    - **- Promotes peace at school**
    - **- It promotes sharing and cooperation**
    - **- It reduces selfishness and greed**
    - **OR. Same as above**

38. **EITHER**. Give any **one** reason why learner Christian children are encouraged to carry a Bible during CRE lessons
    - **- To be able to read the Bible verses**
    - **- To help them follow the teacher during Bible reading**
    - **- To develop love and respect for the word of God**

OR. Give any **one** reason why Muslim children are encouraged to carry a Quran during IRE lessons.
    - **- To be able to read Quranic verses**
    - **- To help them follow the teacher during Quran reading**
    - **- To learn how to search for references in the Quran**

39. **EITHER**. Mention the term used to mean unfair treatment of people.
    - **- Injustice**
    - **OR. Same – Injustice**

40. **EITHER**. Give **one** reason why God decided to choose Moses to go and rescue the Israelites in Egypt.
    - **- Moses was humble and obedient to God**
    - **- Moses was brave and courageous**
    - **- Moses was faithful and God-fearing**

OR. Give **one** reason why Allah chose Prophet Musa to rescue Bani Israel from Firaun in Egypt.

- **- Prophet Musa was humble and obedient to Allah**
- **- Musa was brave and trustworthy**
- **- Musa had love and concern for Bani Israel who were suffering**

SECTION B : 60 MARKS

41. (a) State any **two** reasons why Ugandans disliked LEGCO before 1945.

- **- All members of LEGCO were white, no African was represented**
- **- It made laws that favoured only Europeans and Asians but not Africans**
- **- It did not allow Africans to express their grievances**
- **- Ugandans had no say in government**

(b) Give any **two** ways through which LEGCO was important in the struggle for Uganda's independence.

- **- It created political awareness**
- **- It became a platform where independence laws were debated and passed**
- **- It trained Ugandans in law making**
- **- Political Parties used LEGCO to demand for self-government**

42. (a) Mention any **two** factors that forced the white settlers to settle in the Kenya highlands.

- **- The area had cool and favourable climate**
- **- The area had fertile volcanic soils good for farming**
- **- The area had low population so land was available**
- **- The area received reliable rainfall for agriculture**

(b) State any **two** reasons why the Kenyan natives were not allowed to grow their own cash crops.

- **- To avoid competition with white settlers**
- **- To force Africans to provide cheap labour on settlers farms**
- **- To control prices of cash crops on world market**

43. (a) Give the meaning of the term **non-renewable resources**.

- **- A non-renewable resource is a natural resource that cannot be replaced naturally once used up**

(b) Give **two** advantages of oil discovery to the government of Uganda.

- - **Source of foreign exchange when oil is exported**
- **- Source of government revenue through taxes and oil royalties**

© State any **one** way through which the government can ensure oil benefits all Ugandans.

- **By using oil revenue to build roads, schools, hospitals**

44. Study the two documents below carefully and answer questions that follow.

(a) Daniel is a Ugandan but wants to travel to Kenya using Busia border. Name the documents he will issue to immigration officer in case asked.

- **- National Identity Card / East African Passport**

(b) Give any **one** requirement a person needs to get document B in Uganda.

- **- Must be a Ugandan citizen / Must have National ID / Must have 2 passport photos / Must have LC1 recommendation**

© State **two** ways through which document A helps to promote trade within East African member states.

- **- It allows free movement of people across borders without visa**
- **- It makes border crossing faster**
- **- It promotes East African unity / common market**

45. (a) Apart from medical skills, mention two other factors to consider when selecting health workers to work in a hospital.

- **- Physically fit / healthy**
- **- Experience in health work**
- **- Hardworking**
- **- Good communication skills**

(b) Write **two** ways through which the government of Uganda can stop brain drain of doctors and nurses.

- **- Increasing salaries / paying better wages**
- **- Improving working conditions in hospitals**
- **- Providing accommodation for health workers**
- **- Providing scholarships for further studies**
- **- Building more hospitals to reduce workload**

46. (a) Mention any **two** values Ugandans learn from the Uganda National Anthem in general.

- **- Love for Uganda / Patriotism**

- **- Unity / togetherness**
- **- Hardwork**
- **- Peace / harmony**
- **- Respect for the nation**

(b) The Uganda National Flag is flown at half-mast on some occasions. Give **two** reasons why it is done.

- **- To show mourning**
- **- To respect the dead**
- **- When the country has lost a hero**
- **- When directed by the President to mark a sad national event**

47. (a) Write down any **one** example of print mass media used at school for displaying information.

- **- School notice board**

(b) Give **two** ways through which mass media helps traders to get customers in East Africa.

- **- Through advertising goods on radio, TV**
- **- Through announcing prices of goods**
- **- Through announcing market days and venue**

© Give **one** reason why do most people in villages prefer radios to magazines in getting news.

- **- Most people in villages cannot read and write / are illiterate but can listen to radio**
- **- Radios are cheaper than buying magazines daily**
- **- Radio news is faster while magazines come after a long time**

48. (a) State any **one** way through which the European colonisation in Africa affect the social development of African countries.

- **- Introduction of Christianity and Islam which changed**

African traditional religions

- **- Introduction of foreign languages e.g English**
- **- Forced labour and separation of families**

(b) Give **two** reasons why some Africans collaborated with colonialists.

- **- They wanted to get protection from their enemies**
- **- They wanted to get guns and other material benefits from colonialists**
- **- They were too weak to fight**
- **- Some chiefs wanted to keep their position and power**

© Give **one** correct reason why Emperor Haile Selassie is remembered in Ethiopia.

- **- He resisted Italian invasion**
- **- He promoted modern education and development in Ethiopia**
- **- He introduced the first Constitution of Ethiopia in 1931**
- **- He was a founder member of OAU in 1963**

49. (a) Name the capital city of country marked M on the map.

- **- Antananarivo**

(b) Which organization sent most explorers to see river marked Z on the map?

- **- The African Association**

© Give **two** reasons why river Y carries the largest volume of water to the Atlantic ocean.

- **- It has many large tributaries**
- **- It passes through the heavy equatorial rainforest / Congo Basin which receives heavy rainfall throughout the year**

50. The diagram below shows a polling station layout.

(a) Name the organization that prepares the above layout.

- **- The Electoral Commission**

(b) Give **one** reason why the polling station is fenced.

- **- To control entry and exit of voters**
- **- To prevent non-voters from interfering with voting**
- **- To maintain security and order at the polling station**
- **- To prevent rigging / ballot stuffing**

© According to the arrows, In which direction does a voter move after casting the Presidential ballot?

- **The voter moves to the next ballot box to cast parliamentary ballot**
- **The voter moves in a straight line to avoid confusion**

(d) State any **one** way through which the layout shown above helps to promote free and fair elections.

- **- It ensures orderly flow preventing double voting**
- **- It prevents voters from carrying away ballot papers**
- **- It helps polling officials to check voters properly**
- **- It allows proper counting of ballots at the end**

51. **EITHER** (a) Give **two** ways through which love promotes peace among Christians.

- **- Love makes Christians forgive each other**
- **- Love makes Christians share with others**
- **- Love makes Christians respect one another**
- **- Love encourages reconciliation and unity**

(b) State **two** ways through which Traditional Africans promoted peace before Christianity came.

- **- By settling disputes through clan elders**
- **- Through paying compensation**
- **- Through sharing resources like water**
- **- Through inter-marriages between different clans**

OR (a) Give **two** ways through which love promotes Peace among Muslims.

- **- Love makes Muslims forgive each other**
- **- Love encourages Muslims to help the poor**
- **- Love makes Muslims respect each other as brothers in Islam**

(b) State **two** ways through which Traditional Africans promoted Peace before Islam came.

- **- Through council of elders resolving conflicts**
- **- Through inter-clan marriages**
- **- Through compensation of victims**

52. **EITHER** (a) Mention any **two** ways a Christian should prepare before prayer.

- **- Repenting sins**
- **- Forgiving those who have wronged him/her**
- **- Reading the Bible**
- **- Kneeling down**
- **- Closing eyes and joining hands**

(b) State **two** reasons why Christians Pray before doing any activity.

- **- To thank God for the gift of life**
- **- To ask God for guidance, protection**
- **- To invite the Holy Spirit to lead them**
- **- To be successful**

OR (a) Give any **two** conditions a Muslim must fulfill before Performing Prayer (Swallah)

- **- Must be clean**
- **- Must face Qibla**
- **- Must wear clean clothes**
- **- Must be in state of purity**

(b) State **two** reasons why Muslims Pray five times a day**.**

- **- It is one of the five pillars of Islam**
- **- To remember Allah through the day**
- **- To get rewards**
- **- To get guidance and protection from Allah**

53. **EITHER** (a) Give **two** ways through which the early missionaries contributed to the spread of the Gospel in Uganda**.**

- **- They built churches**
- **- They translated the Bible into local languages**
- **- They preached the gospel**

(b) State the meaning of each of the following terms as used in Christianity**.**

(i) Missionary: **Is a person sent to spread the gospel to other areas**

(ii) Martyr: **Is a person who dies for his/her faith**

OR (a) Give **two** Contributions Muslims can make towards the spread of Islam in Uganda**.**

- **- Building mosques**
- **- Building Islamic schools**
- **- Distributing the Holy Quran and Islamic books**

- **- Translating Quran into local languages**

(b) State the meaning of each of the following terms as used in Islam.

(i) Jihad: **Means struggling in the way of Allah / Fighting against evil**

(ii) Hijrah: **Is the journey of Prophet Muhammad from Mecca to Medina**

54. **EITHER** (a) Mention **two** ways through which Jesus Christ showed that he is the light of the world.

- **- He healed the blind to see**
- **- He preached the gospel**
- **- He performed miracles that brought hope**
- **- He forgave sinners and brought them to salvation**

(b) State **two** things Jesus taught during the Sermon on the Mountain.

- **- Not to revenge**
- **- Not to judge others**
- **- To forgive those who wrong you**
- **- To avoid adultery**

OR (a) Mention **two** Miracles Performed by Prophet Muhammad (PBUH).

- **- Splitting of the moon**
- **- Feeding many people with little food**
- **- Making a dry well produce water**

(b) State **two** ways through which Prophet Muhammad (PBUH) showed love to other People.

- **- He helped the poor**
- **- He forgave his enemies**
- **- He visited the sick**
- **- He was kind to children**

55. **EITHER** Read the Bible Verse Blessed are the Peacemakers, for they will be Called Children of God. (Matthew 5:9)

(a) Who said the above words?

- **- Jesus Christ / Son of God / Our Lord Jesus Christ**

(b) Give **two** reasons why Christians should be Peacemakers.

- **- To be called children of God**
- **- To promote love and unity among people**
- **- To inherit the kingdom of God**
- **- To prevent violence**

© State any **one** way through which you as a P.7 pupil can be a Peacemaker in your School.

- **- By settling disputes among fellow pupils**
- **- By forgiving those who wrong me**
- **- By not fighting**
- **- By being respectful**

OR: Read the Verse "And hold fast, all of you together, to the Rope of Allah, and be not divided among yourselves". (Surah Al-Imran 3:103)

(a) Who said the above words?

- **- Allah / Allah in the Holy Quran**

(b) Give **two** reasons why Muslims should live in unity.

- **Allah commands Muslims to be united**
- **Unity promotes strength of Islam**
- **Unity promotes peace and love among Muslims**
- **To get reward from Allah**

(c) State **one** way through which Muslims show unity during Hajj.

- **- They wear similar white clothes called Ihram**
- **- They all gather in Mecca**
- **- They eat together and share accommodation**
- **- They all face the same Qibla when praying**

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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.

FOR EXAMINERS' 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		

SECTION A: 40 MARKS

Answer **all** *questions in this section*
Questions **1** to **40** carry one mark each.

1. Name the organ of a democratic government that interprets laws to citizens.

.....

2. State any **one** way through which security can be promoted at school in the nights.

.....

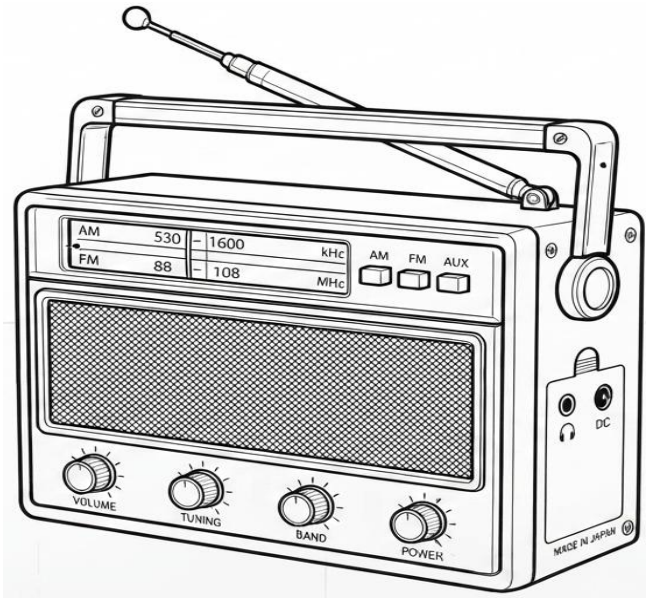
3. Write any **one** correct factor that promotes peace in a home.

.....

4. Mention any **one** activity that was carried out during a Traditional African burial ceremony.

.....

The diagram below shows a common electronic device which is an important tool to small scale traders. Use it to answer question **5** below.



5. State any **one** way through which small scale traders benefit from the above common electronic device.

.....

6. Write any **one** benefit school learners get from learning in a cemented classrooms.

.....

7. State any **one** economic benefit of having many game parks in East Africa.

.....

8. Why is it important for a learner to know the symbols on Uganda's National Coat of Arms?

.....

9. Give **one** way through which afforestation helps to reduce global warming in East Africa.

.....

10. State **one** way through which the coming of Christian missionaries improved education in Uganda.

.....

11. Name **one** cash crop grown in Uganda that is used as a raw-material in beverage industry.

.....

12. How does the existence of lake Victoria benefit the people of Uganda, Kenya and Tanzania?

.....

13. State any **one** action a learner can take to conserve wetlands in his/her community.

.....

14. In which **one** way does wearing of light clothes by people in Karamoja show a relationship between climate and human life?

.....

15. Name **one** mineral mined in south Africa.

.....

16. Mention any **one** way through which the government of Uganda is trying to reduce poverty among people.

.....

17. Apart from pottery, write any **one** traditional economic activity carried out by people in our society.

.....

18. Write **one** way through which the formation of lake Turkana is similar to that of Lake Edward.

.....

19. In which **one** way does sensitizing people about good fishing methods helps to conserve water bodies?

.....

20. Give **one** role played by Jumbes during the German rule in Tanganyika.

.....

21. Write any **one** way through which a school Environmental club can promote environmental conservation in the community.

.....

22. Name the type of natural vegetation found at the coast of West Africa.

.....

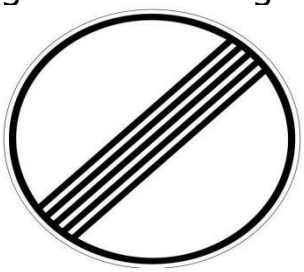
23. State **one** way through which the Uganda National Anthem promotes unity at school.

.....

24. Give any **one** effect of good peer groups among learners at school.

.....

25. What is the meaning of the road sign below?



.....

26. State any **one** way through which farmers benefit from rainy weather.

.....

27. Mention any **one** factor that makes transport fare to go higher in some periods.

.....

28. Name any **one** activity that parents can do to boast their family income.

.....

29. Give any **one** reason that made people of East Africa to protest against tax payment during colonial rule.

.....

30. State any **one** advantage of using a radio over newspaper when advertising goods.

.....

31. A class collected sh.300,000 for a class project. It spent sh. 250,000. Draw the type of budget the class made in the space provided below.

32. Give any **one** reason why many European explorers who came to East Africa went to Zanzibar to learn kiswahili.

.....

33. Identity **one** challenge faced by traders as a result of heavy traffic jam on the way.

.....

34. State any one way Ugandans benefited from hosting the CHOGM in 2007.

.....

35. How do historical sites promote people's social development?

.....

For for each of the Questions **36** *to* **40***, answer* **EITHER** *the Christian* **OR** *Islamic Questions* **but not both.** *No Marks will be awarded to a candidate who attempt both alternatives in a particular number.*

36. **EITHER**. Name the day Christians celebrate celebrate Jesus' defeat over death.

.....

OR. Name the festival Muslims celebrate after fasting for 30 days in the month of Ramadhan.

.....

37. **EITHER**. Write any **one** benefit of unselfishness to school children.

.....

OR. Write any **one** benefit of unselfishness to school children.

.....

38. **EITHER**. Give any **one** reason why learner Christian children are encouraged to carry a Bible during CRE lessons

.....

OR.Give any **one** reason why Muslim children are encouraged to carry a Quran during IRE lessons.

.....

39. **EITHER**. Mention the term used to mean unfair treatment of people.

.....

OR. Mention the term used to mean unfair treatment of people.

.....

40. **EITHER**. Give **one** reason why God decided to choose Moses to go and rescue the Israelites in Egypt.

.....

OR. Give **one** reason why Allah chose Prophet Musa to rescue Bani Israel from Firaun in Egypt.

.....

SECTION B: (60 MARKS)

41. (a) State any **two** reasons why Ugandans disliked LEGCO before 1945.

(i) .....

(ii) .....

(b) Give any **two** ways through which LEGCO was important in the struggle for Uganda's independence.

(i) .....

(ii) .....

42. (a) Mention any **two** factors that forced the white settlers to settle in the Kenya highlands.

(i) .....

(ii) .....

(b) State any **two** reasons why the Kenyan natives were not allowed to grow their own cash crops.

(i) .....

(ii) .....

43. In Bunyoro, oil was discovered. Some people are happy, others fear their land will be taken.

(a) Give the meaning of the term **non-renewable resources.**

.....

.....

(b) Give **two** advantages of oil discovery to the government of Uganda.

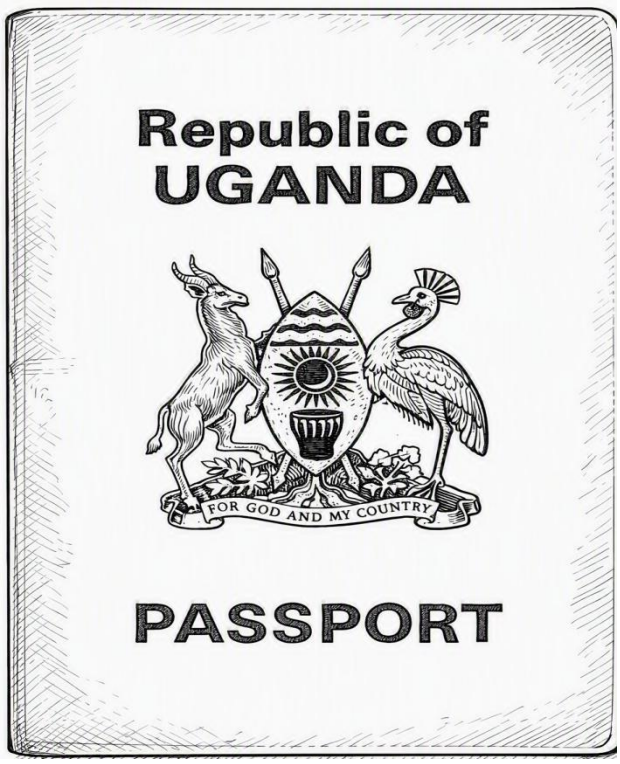
(i) .....

(ii) .....

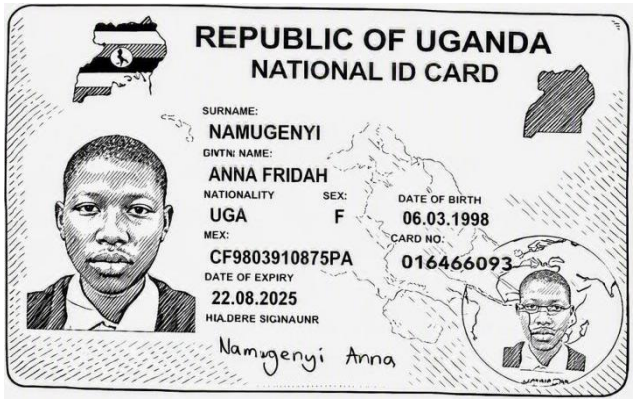
(c) State any **one** way through which the government can ensure oil benefits all Ugandans.

.....

44. Study the two documents below carefully and use them to answer questions that follow.



A



B

(a) Daniel is a Ugandan but wants to travel to Kenya using Busia border. Name the documents he will issue to immigration officer in case asked.

.....

(b) Give any **one** requirement a person needs to get document **B** in Uganda.

.....

(c) State **two** ways through which document **A** helps to promote trade within East African member states.

(i) .....

(ii) .....

45. (a) Apart from medical skills, mention **two** other factors to consider when selecting health workers to work in a hospital.

(i) .....

(ii) .....

(b) Write **two** ways through which the government of Uganda can stop brain drain of doctors and nurses.

(i) .....

(ii) .....

46. (a) Mention any **two** values Ugandans learn from the Uganda National Anthem in general.

(i) .....

(ii) .....

(b) The Uganda National Flag is flown at half-mast on some occasions. Give **two** reasons why it is done.

(i) .....

(ii) .....

47. (a) Write down any **one** example of print mass media used at school for displaying information.

.....

(b) Give **two** ways through which mass media helps traders to get customers in East Africa.

(i) .....

(ii) .....

(c) Give **one** reason why do most people in villages prefer radios to magazines in getting news.

.....

48. (a) State any **one** way through which the European colonisation in Africa affect the social development of African countries.

.....

.....

(b) Give **two** reasons why some Africans collaborated with colonialists.

(i) .....

.....

(ii) .....

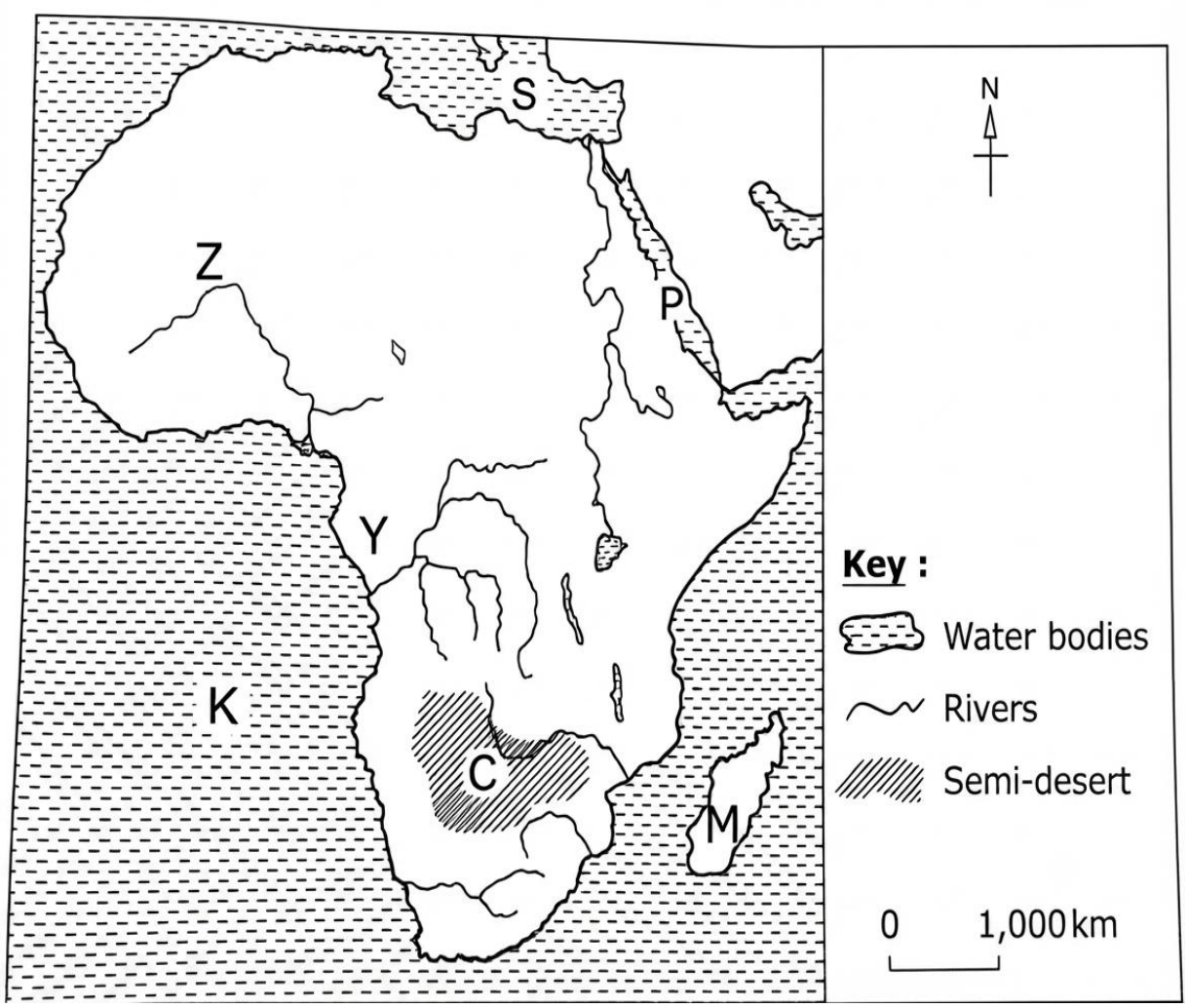
.....

(c) Give **one** correct reason why Emperor Haile Selassie is remembered in Ethiopia.

.....

.....

49. The diagram below shows a sketch map of Africa. Use it to answer the questions that follow.



(a) Name the capital city of country marked **M** on the map.

.....

(b) Which organization sent most explorers to see river marked **Z** on the map?

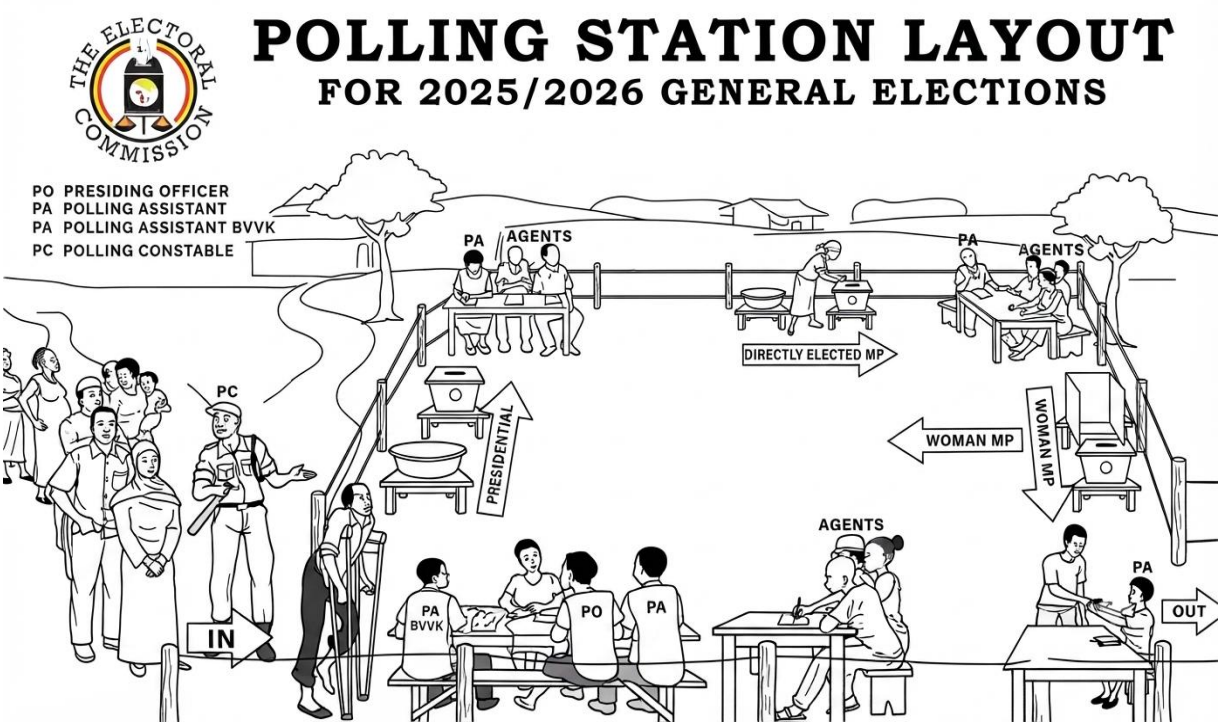
.....

(c) Give **two** reasons why river **Y** carries the largest volume of water to the Atlantic ocean.

(i) .....

(ii) .....

50. The diagram below show polling station layout. Use it to answer the questions that follow.



(a) Name the organization that prepares the above layout.

.....

(b) Give **one** reason why the polling station is fenced.

.....

(c) According to the arrows, In which direction does a voter move after casting the Presidential ballot?

.....

(d) State any **one** way through which the layout shown above help to promote free and fair elections.

.....

.....

For each of the Questions **51** *to* **55**, *answer* **EITHER** *the Christian* **OR** *Islamic questions* **but not both**. *No marks will be awarded to a candidate who attempts both alternatives* **in a particular number**.

51. EITHER

(a) Give **two** ways through which love promotes peace among Christians.

(i) .....

(ii) .....

(b) State **two** ways through which Traditional Africans promoted peace before Christianity came.

(i) .....

(ii) .....

OR.

(a) Give **two** ways though which love promotes Peace among Muslims.

(i) .....

(ii) .....

(b) State **two** ways through which Traditional Africans promoted Peace before Islam came.

(i) .....

(ii) .....

52. EITHER

(a) Mention any **two** ways a Christian should Prepare before prayer.

(i) .....

(ii) .....

(b) State **two** reasons why Christians Pray before doing any activity.

(i) .....

(ii) .....

OR.

(a) Give any **two** conditions a Muslim must fulfill before Performing Prayer (Swallah)

(i) .....

(ii) .....

(b) State **two** reasons why Muslims Prays five times a day.

(i) .....

(ii) .....

53. EITHER

(a) Give **two** ways through which the early missionaries contributed to the spread of the Gospel in Uganda.

(i) .....

(ii) .....

(b) State the meaning of each of the following terms as used in Christianity.

(i) **Missionary :** .....

.....

(ii) **Martyr :** .....

.....

OR.

(a) Give **two** Contributions Muslims can make towards the spread of Islam in Uganda.

(i) .....

(ii) .....

(b) State the meaning of each of the following terms as used in Islam.

(i) **Jihad:** .....

.....

(ii) **Hilal :**.....

.....

(ii) **Hijrah:**.....

.....

54. EITHER.

(a) Mention **two** ways through which Jesus Christ Showed that he is the light of the world.

(i) .....

(ii) .....

(b) State **two** things Jesus taught during the Sermon on the Mountain.

(i) .....

(ii) .....

OR.

(a) Mention **two** Miracles Performed by Prophet Muhammad (PBUH).

(i) .....

(ii) .....

(b) State **two** ways through which Prophet Muhammad (PBUH) showed love to other People.

(i) .....

(ii) .....

55. EITHER.

Read the Bible Verse Contained in the letter written below and answer the Questions that follow, " Blessed are the Peacemakers, for they will be Called Children of God." (Matthew 5:9)

(a) Who said the above words?.

.....

(b) Give **two** reasons why Christians should be Peacemakers.

(i) .....

(ii) .....

(c) State any **one** way through which you as a P.7 Pupil can be a Peacemaker in your School.

.....

.....

OR.

Read the Verse below from the Quran and answer the Questions that follow, " And hold fast, all of you together, to the Rope of Allah, and be not divided among yourselves." (Surah Al-Imran 3:103)

(a) Who said the above words?.

(b) Give **two** reasons why Muslims should live in unity.

(i) .....

(ii) .....

(c) State **one** way through which Muslims Show unity during Hajj.

.....

.....

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THE END

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Educate. Inspire. Prepare

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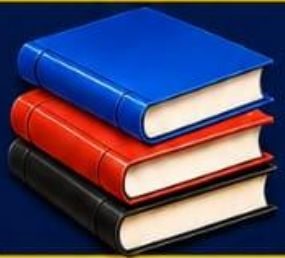
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GIVE YOUR CHILD THE PACE ADVANTAGE!

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Turn Over

SECTION A (50 MARKS)

1. We met **a** European as we were going to school yesterday.

2. **Neither** Opio nor Apio is good at weaving baskets.

3. Mummy couldn't buy meat because the **butcher's** had been closed since morning.

4. The learners sat **in** the shade in order to have their breakfast.

5. The cobbler **who** mended my pair of shoes is a very kind man.

6. Most roads in West Nile Sub-region have potholes due to poor **maintenance**

7. The farmers would have **dried** their grains if it hadn't rained heavily the whole day.

8. Mariana was the **twelfth** in the 100-meter race.

9. Of the quadruplets, Malik is the **shyest**

10. The teacher stopped the boy from eating the mangoes because they had **rotted**

11. The bright boy **himself** covered all his books before the Visiting Day.

12. The thief **stealthily** entered the shop and stole all the money.

13. Thwon-Gweno usually **writes** a letter to his pen pal every year.

14. The boys cleaned the four **sties** before feeding the pigs.

15. Having **seen** the examination timetable, the candidates started revising their notes.

16. he'd - **he had / he would**

17. WWW - **World Wide Web**

18. The speeding lorry knocked down a pedestrian at the place where two or more roads meet and cross each other. - **crossroad / crossroads**

19. Agenorwoth couldn't remember the answer to the last question in the PACE Mock Examination. - **forgot**

20. I spent the second term holiday with the father of my mother in Kalangala. - **grandfather**

21. rubbish, dustbin, incinerator, garbage -

dustbin, garbage, incinerator, rubbish

22. cremation, crematorium, cremate, cremated

cremate, cremated, cremation, crematorium

23. The arrival of the plane was delayed by the bad weather conditions.

departure

24. All the successful candidates were not taken for the practical interviews.

unsuccessful

25. chimney - **chimneys**

26. candidate's name **candidates' names**

27. clean important is to environment the It.

It is important to clean the environment.

28. book a is useful dictionary a What! -

What a useful book a dictionary is!

29. waste : **The factory waste has polluted the river.**

30. waist : **She tied a belt around her waist.**

31. We expect to sit the Primary Leaving Examination in November.

We are looking forward to sitting the Primary Leaving Examination in November.

32. That thesaurus belongs to Shamim.

Is that thesaurus Shamim's?

33. It was not necessary for the driver to speed at the zebra crossing.

The driver needn't have sped at the zebra crossing.

34. Raymond did not attend remedial classes yesterday. Jimmy did not attend remedial classes yesterday.

Neither Raymond nor Jimmy attended remedial classes yesterday.

35. The learners started revising their notes the moment they saw the examination timetable on the noticeboard.

No sooner had the learners seen the examination timetable on the noticeboard than they started revising their notes.

36. It is very dangerous to cross the road while running.

Crossing the road while running is very dangerous.

37. Wodimbata likes watching cartoons more than watching talk shows.

Wodimbata would rather watch cartoons than talk shows.

38. Take this book to the staffroom now, Tindiseega -

The teacher told Tindiseega to take the book to the staffroom then.

39. Esther is a very disciplined girl. Every teacher likes her.

Esther is such a disciplined girl that every teacher likes her.

40. Is it far from Pakwach to Arua? -

Yes, it is a long way from Pakwach to Arua.

41. The farmer did not have enough money. He did not buy artificial fertilizers.

If the farmer had had enough money, he would have bought artificial fertilizers.

42. Mr. Beingana is a famous man. He is a lecturer at Makerere University.

Mr. Beingana, who is a lecturer at Makerere University, is a famous man.

43. Opondo took the car to the garage for repair last Friday.

The car was taken to the garage by Opondo for repair last Friday.

44. The questions were difficult, but the candidates managed to answer them.

In spite of the fact that the questions were difficult, the candidates managed to answer them.

45. The learners will go on a tour next term, won't they?

The learners won't go on a tour next term, will they?

46. If you revise hard, you will perform well.

The harder you revise, the better you will perform.

47. No boy is taller than Danlyn in our class.

Danlyn is the tallest boy in our class.

48. There was almost no sugar in the tea.

There was hardly any sugar in the tea.

49. Daddy is a cashier at Centenary Bank. Mummy is a cashier at Centenary Bank.

Daddy and Mummy are both cashiers at Centenary Bank.

50. That book is made up of ninety-six pages.

That book comprises ninety-six pages.

SECTION B: 50 MARKS

51.

a) Waaki-East Village

b) The residents cut down trees to get timber and charcoal.

c) The need to get farmland and craft materials / papyri

d) Mr. Okumu / The LC1 Chairperson of Waaki-East Village invited them.

e) Each family would contribute sh. 5,000

f) He advised them to conserve the natural environment.

g) Three hundred tree seedlings

h) (i) decided (ii) advised / encouraged / asked / told

i) Suitable title: ENVIRONMENTAL DEGRADATION IN WAAKI-EAST VILLAGE / DANGERS OF ENVIRONMENTAL DEGRADATION

52.

a) The table is about the performance of learners who sat Buliisa District Mock Examination at Salvation Primary School-Biiso in August 2026.

b) From Salvation Primary School-Biiso

c) Because he prepared well / paper was simple for him

d) Ten learners

e) Kayeny Glady and Akumu Eveline

f) I think she fell sick / got involved in an accident / was sent home for fees

g) Because she didn't revise / paper was difficult

h) Two more girls than boys

i) English

j) She missed the science paper which made her not to be graded.

53.

a) The poem is about the joy of a baker / baking

b) A baker

c) Early in the morning

d) With great care / carefully

e) It is left to rise

f) Mbarara Town

g) With others, especially his beloved friends

h) He feels happy

i) Three verses

j) THE JOY OF A BAKER

54. **Correct Order:**

a) d - Vehicle repair and maintenance are important for the safety of drivers and passengers.

b) b - Safety of drivers and passengers depends greatly on well-maintained vehicle parts.

c) f - Well-maintained parts include the engine, brakes, tyres and lights.

d) a - Regular maintenance helps to keep the vehicle in good working condition.

e) j - Expensive repairs can often be avoided by servicing the vehicle regularly.

f) c - Identifying problems early can prevent serious damage and expensive repairs.

g) i - Regular inspection of these parts can help to identify problems early.

h) h - Good working condition makes the vehicle safer and more reliable on the road.

i) g - Regular servicing also improves the vehicle's performance and fuel efficiency.

j) e - Better performance and fuel efficiency can save money and help the owner to enjoy a safer and more reliable vehicle.

55. LETTER

Natugonza Peace apologizing for breaking window glass

should have address

Date,

title,

salutation,

body explaining,

request to mother to buy new glass,

promise to be careful,

valediction and name.

TOTAL 10 MARKS

THE END

PACE EDUCATION SERVICES

PACE PRE-PLE 1 MERCURY

2026

ENGLISH LANGUAGE

Time Allowed: 2 hours 15 minutes

Final Mark Scored	

Admission No.						Personal No.		

Candidate's Name: .....

Candidate's Signature: .....

School name: .....

District name: .....

Read the following instructions carefully:

1. Write your **school** or **district name** on your paper.

2. This paper has **two** sections: **A** and **B**. Section **A** has **50** questions and Section **B** has **5** questions. The paper has **16 printed pages**.

3. Answer **all** the questions. **All** the answers for both sections **A** and **B** must be written in the spaces provided.

4. **All** the answers **must** be written using a **blue** or **black** ballpoint pen or ink. Any answer 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.

FOR EXAMINERS' USE ONLY		
QN. NO.	**MARKS**	**EXR'S NO.**
1-10		
11 – 20		
21 – 30		
31 – 40		
41 – 50		
51		
52		
53		
54		
55		
TOTAL		

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SECTION A (50 MARKS)

Questions **1** to **50** carry **one** Mark each

Sub-section I

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

1. We met……. European as we were going to school yesterday.

2. ……...Opio nor Apio is good at weaving baskets.

3. Mummy couldn't buy meat because the…….. had been closed since morning.

4. The learners sat……..the shade in order to have their breakfast.

5. The cobbler……. mended my pair of shoes is a very kind man.

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

6. Most roads in West Nile Sub-region have potholes due to poor…… (maintain)

7. The farmers would have……. their grains if it hadn't rained heavily the whole day. (dry)

8. Mariana was the……...in the 100-meter race. (twelve)

9. Of the quadruplets, Malik is the ……. (shy)

10. The teacher stopped the boy from eating the mangoes because they had……. (rot)

11. The bright boy……...covered all his books before the Visiting Day. (he)

12. The thief…….. entered the shop and stole all the money. (stealthy)

13. Thwon-Gweno usually ……. a letter to his pen pal every year. (write)

14. The boys cleaned the four……before feeding the pigs. (sty)

15. Having……the examination timetable, the candidates started revising their notes. (to see)

In each of the questions from **16** to **17**, write the short forms in full.

16. he'd ……..

17. WWW ……..

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

18. The speeding lorry knocked down a pedestrian at the <u>place where two or more roads meet and cross each other.</u>

……

19. Agenorwoth <u>couldn't remember</u> the answer to the last question in the PACE Mock Examination.

……

20. I spent the second term holiday with <u>the father of my mother</u> in Kalangala.

……

In each of the questions from **21** *to* **22***,* **arrange** *the words in* **alphabetical order.**

21. rubbish, dustbin, incinerator, garbage

……

22. cremation, crematorium, cremate, cremated

……

In each of the questions **23** *to* **24***,* **rewrite** *the sentences giving the* **opposite** *form of the* **underlined words.**

23. The <u>arrival</u> of the plane was delayed by the bad weather conditions.

……

24. All the <u>successful</u> candidates were not taken for the practical interviews.

……

In each of the questions from **25** *to* **26***,* **write** *the* **plural** *form of the given words.*

25. chimney ……..

26. candidate's name ……..

In each of the questions **16** *and* **17**, **rearrange** *the given words to form* **correct sentences**.

27. clean important is to environment the It.

……

28. book a is useful dictionary a What!

……

For each of the questions **29** *and* **30, use** *each of the words in a sentence to show that you understand the* **difference in their meaning.**

29. waste : ……

……

30. waist : ……

……

Sub-Section II

For each of the questions **31** *to* **50***, rewrite the sentences as instructed* **in brackets.**

31. We expect to sit the Primary Leaving Examination in November. (*Rewrite the sentence using*:…….looking forward……)

……

32. That thesaurus belongs to Shamim. (*Rewrite the sentence beginning*: Is…….?)

……

33. It was not necessary for the driver to speed at the zebra crossing. (*Rewrite the sentence using*:…….needn't have…….)

……

34. Raymond did not attend remedial classes yesterday. Jimmy did not attend remedial classes yesterday. (*Rewrite the sentence beginning*: Neither……..)

……

35. The learners started revising their notes the moment they saw the examination timetable on the noticeboard. (*Rewrite the sentence beginning*: No sooner had……..)

……

……

36. It is very dangerous to cross the road while running. (*Rewrite the sentence beginning*: Crossing……..)

……

37. Wodimbata likes watching cartoons more than watching talk shows. (*Rewrite the sentence using*: ……..would rather…….)

……

……

38. "Take this book to the staffroom now, Tindiseega", said the teacher. (*Rewrite the sentence beginning*: The teacher told Tindiseega…….)

……

39. Esther is a very disciplined girl. Every teacher likes her. (*Rewrite the sentence using*: …….such……..that……)

……

……

40. Is it far from Pakwach to Arua? (*Rewrite the sentence beginning*: Yes, it……)

……

41. The farmer did not have enough money. He did not buy artificial fertilizers. (*Rewrite the sentence beginning*: If the farmer……)

……

42. Mr. Beingana is a famous man. He is a lecturer at Makerere University. (*Rewrite the sentence using*: ……..who……..)

……

43. Opondo took the car to the garage for repair last Friday. (*Rewrite the sentence beginning*: The car……)

……

44. The questions were difficult, but the candidates managed to answer them. (*Rewrite the sentence beginning*: In spite……)

……

45. The learners will go on a tour next term, won't they? (*Rewrite the sentence ending*:……., will they?)

……

46. If you revise hard, you will perform well. (*Rewrite the sentence beginning*: The……..the……)

……

……

47. No boy is taller than Danlyn in our class. (*Rewrite the sentence beginning:* Danlyn is……..)

……

48. There was almost no sugar in the tea. (Rewrite the sentence using:……hardly……)

……

49. Daddy is a cashier at Centenary Bank. Mummy is a cashier at Centenary Bank. (*Rewrite the sentence using*: ……..both…….)

……

……

50. That book is made up of ninety-six pages. (*Rewrite the sentence using*: ……comprises…….)

……

……

SECTION B: 50 MARKS

Questions 51 to 55 carry ten marks each.

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

Environmental degradation was on widespread in Waaki-East Village. Residents had cut down trees from the nearby Budongo Forest for timber and charcoal. Swamps were reclaimed for farmland and craft materials, specifically papyri. Rainfall totals gradually reduced in the area.

The Village Local Council One Chairperson, Mr. Okumu **made up his mind** to invite the residents for a meeting. During this meeting, residents discovered that their bad practices of deforestation and swamp reclamation had cost them the catastrophe. The residents agreed that each family had to pay sh. 5,000 for tree seedlings that should be planted in the forests and the swamps.

The invited guest, Mr. Ochan, the LC 111 Chairperson of Kihungya Sub-county **urged** residents to conserve the natural environment to avoid such disasters. He added that through the National Forestry Authority, he would lobby three hundred tree seedlings for the residents.

After just a year of environmental protection, the village restored its glory. The residents started enjoying reliable rainfall just like before.

Questions

(a) Which village is talked about in the passage?

……

……

(b) Why did the residents of this village cut down trees?

……

……

(c) According to the passage, what made residents of this village to reclaim swamps?

……

……

(d) Who invited the residents for the meeting?

……

(e) How much would each family contribute for the tree seedlings?

……

(f) What advice did Mr. Ochan give to the residents of this village?

……

……

(g) How many tree seedlings did Mr. Ochan lobby for the residents?

……

(h) Give another **word** or **group of words** to mean the same as the underlined in the passage.

(i) made up his mind: ……..

(ii) urged: ……

(i) Suggest a suitable title to the above passage.

……

……

52. The learners below sat for Buliisa District Mock Examination. They sat for this examination in August 2026. This was at Salvation Primary School-Biiso. Below is how they performed. Study the table carefully and answer the questions about it in full sentences.

Learner's Name	**Sex**	**Maths**	**English**	**Science**	**SST**	**Agg.**	**Div.**
Odongo Baraka	**M**	**2**	**1**	**3**	**3**	9	**1**
Akello Ruth	**F**	**3**	**2**	**3**	**2**	10	**1**
Kayeny Glady	**F**	**3**	**3**	**5**	**4**	15	**2**
Odoti Brian	**M**	**2**	**3**	**3**	**4**	12	**1**
Kitupe Lovis	**M**	**9**	**3**	**2**	**5**	19	**3**
Tusiime Mwija	**M**	**3**	**2**	**4**	**4**	13	**2**
Mujeni Jovia	**F**	**5**	**3**	**-**	**6**	**-**	**U**
Giramiya Oliver	**F**	**5**	**3**	**4**	**4**	16	**2**
Akumu Eveline	**F**	**5**	**2**	**3**	**5**	15	**2**
Sanyu Harriet	**F**	**4**	**3**	**4**	**6**	17	**2**

KEY

M - male

F - female

Questions

(a) What is the above table about?

.....

(b) From which school did the learners sit the above examination?

.....

(c) Why do you think Odongo Baraka was able to score a D1 in English?

.....

.....

(d) How many learners are shown on the above table?

.....

(e) Which learners scored the same aggregate?

.....

(f) What do you think happened to Mujeni Jovia not to do science?

.....

.....

(g) Why do you think Kitupe Lovis failed the mathematics paper?

.....

.....

(h) How many more girls than boys are on the table?

.....

(i) According to the table, in which subject did the learners perform best?

.....

(j) What happened to Mujeni Jovia not to be graded?

.....

.....

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

Early in the morning, I wake up
To gather the ingredients; flour, water and yeast
That I mix together with great care
And soon a sweet smell fills the air.

I knead the dough and let it rise
Then gently place it in the oven
I watch as the loaves turn warm and brown
Soon tasty bread fills the town – Mbarara.

I gladly share the bread
With others, especially my beloved friends
I feel happy when they enjoy it
For sharing brings joy indeed.

Questions

(a) What is the poem about?

……

(b) Who do you think is speaking in the poem?

……

(c) According to the first stanza, when does the speaker wake up to gather the ingredients?

……

(d) How does the speaker mix the ingredients?

.....

(e) What happens to the dough after it is kneaded?

.....

(f) In which town does the speaker stay according to the second stanza?

.....

(g) Who does the speaker share the bread with?

.....

(h) How does the speaker feel when he is with others?

.....

.....

(i) What is the number of verses in the poem?

.....

(j) Suggest a suitable title to the above poem.

.....

54. The sentences below are in a wrong order. Rewrite them in the correct order to make a good composition about "Vehicle Repair and Maintenance".

(a) Regular maintenance helps to keep the vehicle in good working condition.

(b) Safety of drivers and passengers depends greatly on well-maintained vehicle parts.

(c) Identifying problems early can prevent serious damage and expensive repairs.

(d) Vehicle repair and maintenance are important for the safety of drivers and passengers.

(e) Better performance and fuel efficiency can save money and help the owner to enjoy a safer and more reliable vehicle.

(f) Well-maintained parts include the engine, brakes, tyres and lights.

(g) Regular servicing also improves the vehicle's performance and fuel efficiency.

(h) Good working condition makes the vehicle safer and more reliable on the road.

(i) Regular inspection of these parts can help to identify problems early.

(j) Expensive repairs can often be avoided by servicing the vehicle regularly.

CORRECT ORDER

(a) .....

(b) .....

(c) .....

(d) .....

(e) .....

(f) .....

(g) .....

(h) .....

(i) .....

(j) .....

55: Natugonza Peace, who is a learner at Canaan Day Model Primary School, PO Box 124, Kikuube accidentally broke a window glass in their classroom as she was playing with her friend, Patricia. She then wrote a

letter to their class teacher, Mr. Okechi Emmanuel of Primary Seven Kob apologizing for what she did. In the letter, she explained how she broke the window glass. She told the class teacher that she would request her mother to buy a new window glass for the classroom. She also promised that she will be careful whenever she is playing next time.

Imagine you are Natugonza Peace, using your school address, write the above letter.

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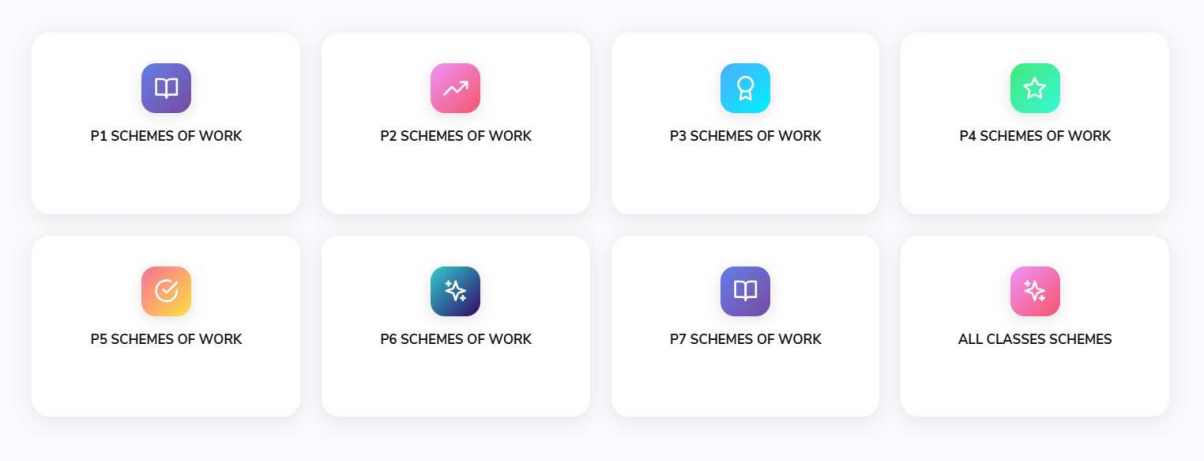
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