



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)**  
**CSSC EXAM FOR CHURCH SCHOOLS - EASTERN ZONE**  
**FORM FOUR PRE-NATIONAL EXAMINATION, AUGUST 2023**

**LIBERMAN BOYS SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	26	0	25	1	3.1923	Grade C (Good)

**GRADE : A=0; B=3; C=16; D=6; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	26	7	2	4.73
Question 2	6	Motion in a straight line	26	4	0	1.65
Question 3	9	Simple machine, force	26	9	0	5.50
Question 4	9	Thermal expansion	26	7	1	3.94
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	26	8	1	4.90
Question 6	9	Density and relative density in Archimedes principle	26	3	0	1.96
Question 7	9	Radioactivity. thermal expansion	26	9	0	3.00
Question 8	9	Newtons law of motion, scalar and vector, light part II	26	8	0	3.46
Question 9	15	Radioactivity	24	11.5	1	7.69
Question 10	15	Thermionic emission	18	9	2	6.08
Question 11	15	Electronics	9	10	0	2.67
<b>PAPER 2</b>						
Question 1	25		26	25	0	18.44
Question 2	25		26	24	4	17.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	26	0	26	0	2.8077	Grade C (Good)

**GRADE : A=1; B=5; C=18; D=2; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	9	Various topics	26	8	2	4.50
Question 2	6	Soil chemistry	26	6	0	3.88
Question 3	9	Energy and fuel, mole concept	26	8	0	4.23
Question 4	9	The theory of electrolysis	26	9	0	3.92
Question 5	9	Structure of an atom	26	9	0	4.69
Question 6	9	Periodic classification	26	9	0	6.02
Question 7	9	Non metal and their properties	26	7	0	3.31
Question 8	10	Organic chemistry	26	8	0	2.14
Question 9	15	Non metal and their properties	13	10	0	7.50
Question 10	15	Soil chemistry	16	14	1	11.81
Question 11	15	Matter	24	14	1	8.44
<b>PAPER 2</b>						
Question 1	25		26	20	11	15.85
Question 2	25		26	25	12	19.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	44	0	43	1	2.7500	Grade C (Good)

**GRADE : A=5; B=10; C=21; D=7; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	44	9	2	6.66
Question 2	6	Balance of nature	44	6	2	4.39
Question 3	9	Gaseous exchange	44	7.5	0	4.94
Question 4	9	Genetics	44	9	0	5.27
Question 5	9	Coordination	43	9	0	3.43
Question 6	9	Reproduction	44	9	0	5.66
Question 7	9	Excretion	44	7.5	0	2.61
Question 8	9	Transport of materials	44	9	1	4.32
Question 9	15	Gaseous exchange	29	15	0	8.90
Question 10	15	Organic evolution	16	14	0	4.94

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	42	14	0	6.57
<b>PAPER 2</b>						
Question 1	25		44	23	8	16.16
Question 2	25		44	24	13	19.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	44	0	42	2	3.1364	Grade C (Good)

**GRADE : A=0; B=5; C=30; D=7; F=2;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	44	8	2	5.16
Question 2	6	Various topics	44	6	1	3.64
Question 3	9	Photograph	44	9	0	4.53
Question 4	9	Statistics	44	9	0	6.32
Question 5	9	Physical geography	44	9	0	6.18
Question 6	9	Research	43	9	0	4.94
Question 7	9	Survey	44	9	0	4.99
Question 8	9	Map reading	44	7	0	4.06
Question 9	15	Human activities	33	14	0	6.55
Question 10	15	Water management	32	12	0	8.52
Question 11	15	Tourism	23	9	0.5	4.41

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>CIVICS</b>	44	0	44	0	2.0227	Grade B (Very Good)

**GRADE : A=9; B=25; C=10; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	44	9	3	6.48
Question 2	6	Economic and social development	44	6	2	5.02
Question 3	9	Our nation	44	9	6	8.47
Question 4	9	Economic and social development	44	8.5	4	5.90
Question 5	9	Gender	43	9	4	6.53
Question 6	9	Promotion of life skills	44	9	0	5.94
Question 7	9	Poverty	44	7	4	6.06
Question 8	9	Promotion of life skills	44	8	2	6.03
Question 9	15	Human rights	3	8	7	7.67
Question 10	15	Promotion of life skills	43	13.5	4.5	10.76
Question 11	15	Responsible citizenship	42	14	1	8.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>KISWAHILI</b>	44	0	34	10	3.8636	Grade D (Satisfactory)

**GRADE : A=0; B=0; C=16; D=18; F=10;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	44	7	2	4.98
Question 2	6	Maendeleo ya kiswahili	44	2	0	0.52
Question 3	8	Mawasiliano	44	8	0	3.52
Question 4	8	Utumizi wa lugha	42	8	0	3.57
Question 5	8	Maendeleo ya kiswahili	44	8	0	2.82
Question 6	10	Mjengo wa tungo	44	10	0	6.91
Question 7	10	Mjengo wa tungo	44	9	0	3.43
Question 8	10	Uandishi wa matangazo	44	6	0	2.91
Question 9	15	Fasihi kwa ujumla	8	6	0	1.75
Question 10	15	Fasihi andishi	44	11	0	3.80
Question 11	15	Fasihi andishi	36	11.5	1	6.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>ENGLISH LANGUAGE</b>	44	0	43	1	3.0000	Grade C (Good)

**GRADE : A=1; B=6; C=30; D=6; F=1;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	44	8	0	5.27
Question 2	6	Conditional sentences	44	6	0	3.70
Question 3	9	Sentences	42	5	1	3.05
Question 4	9	Dictionary use	44	7	1	4.50

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Listening to and understanding simple oral texts	44	7	0	2.70
Question 6	9	Various topics	44	9	4	6.75
Question 7	9	Various topics	44	9	0	7.36
Question 8	9	Writing cards and messages	44	7	0	3.06
Question 9	15	Reading literary works	43	14	1	9.53
Question 10	15	Reading literary works	7	14	0	9.00
Question 11	15	Reading literary works	38	14	3	9.58

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	44	0	36	8	3.7045	Grade D (Satisfactory)

GRADE : A=0; B=3; C=15; D=18; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	44	8	1	5.11
Question 2	6	Development of social and political organization pre-colonial Africa	44	6	0	3.36
Question 3	9	Development of social and political organization pre-colonial Africa	44	8.5	0	4.77
Question 4	9	Establishment of colonialism	44	8.5	0	3.60
Question 5	9	Africa in international Affairs	44	8	0	0.65
Question 6	9	Early contact between Africa and external world	44	8	0	4.08
Question 7	9	Colonial social services	44	9	1	6.28
Question 8	9	Crisis in the capitalist system	43	8	0	4.00
Question 9	15	Establishment of colonialism	37	11.5	0	5.11
Question 10	15	Africa in international affairs	28	13	0	6.57
Question 11	15	Nationalism and decolonization	22	9	0	4.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
COMMERCE	18	0	16	2	3.2778	Grade C (Good)

GRADE : A=0; B=3; C=9; D=4; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	18	8	0	4.44
Question 2	6	Domestic trade	18	6	0	3.44
Question 3	9	Warehousing management, economic basic (demand	18	4.5	0	2.42
Question 4	9	Transportation	18	9	0.5	5.89
Question 5	9	Business communication	18	9	0.5	5.94
Question 6	9	Entrepreneurship	18	6.5	0	2.81
Question 7	9	Commerce basic, domestic trade	18	6	0	2.14
Question 8	9	Domestic trade	18	8	0	4.97
Question 9	15	Business unit	16	15	0	10.59
Question 10	15	Taxation	10	13	0	8.05
Question 11	15	International trade (foreign trade)	10	13	1	8.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	44	0	25	19	4.1818	Grade D (Satisfactory)

GRADE : A=0; B=2; C=7; D=16; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	44	6	0	3.35
Question 2	6	Exponents, radicals, numbers I	44	5.5	0	2.05
Question 3	6	Sets, probability	44	4	0	1.67
Question 4	6	Coordinate II, vectors	44	6	0	1.98
Question 5	6	Area and perimeters, congruence and similarity	44	6	0	1.26
Question 6	6	Units, rates and variation	44	6	0	3.43
Question 7	6	Ratio, profit and loss, accounts	44	6	0	2.82
Question 8	6	Sequence and series	44	6	0	1.61
Question 9	6	Trigonometry	44	6	0	0.25
Question 10	6	Quadratic, algebra	44	6	0	0.23
Question 11	10	Statistics, circles	43	10	0	5.35
Question 12	10	Three dimensional, the Earth as a sphere	43	10	0	5.48
Question 13	10	Matrices and transformation	28	6	0	3.50
Question 14	10	Functions, linear programming	35	7	0	1.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BOOK KEEPING	18	0	15	3	3.2222	Grade C (Good)

GRADE : A=2; B=1; C=9; D=3; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	18	10	2	6.89
Question 2	5	Auditing	18	5	0	3.28
Question 3	10	Bank reconciliation	18	10	0	4.78
Question 4	10	Adjustment	18	10	0	3.94
Question 5	10	Columnar cashbook	18	10	1.5	6.31
Question 6	10	Introduction to bookkeeping	18	9	0	5.22
Question 7	15	Partnership	18	15	0	7.61
Question 8	15	Manufacturing	18	15	0	9.00
Question 9	15	Correction of errors	18	15	1.5	4.89

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	44	0	44	0	1.9091	Grade B (Very Good)

**GRADE : A=14; B=20; C=10; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	44	16	4	11.20
Question 2	5	Genesis	44	4	0	1.48
Question 3	9	Joshua	44	7	0	3.43
Question 4	9	Acts of the Apostles	44	9	2	5.84
Question 5	9	Gospel of Mathew	37	9	5	7.95
Question 6	9	Gospel of Mathew	12	8	3	6.08
Question 7	9	Gospel of Luke	40	9	4	8.23
Question 8	9	Gospel of Luke	9	9	0	3.89
Question 9	9	Gospel of Luke	33	9	1	7.39
Question 10	9	Gospal of Mathew	0	0	0	0.00
Question 11	15	Genesis	40	15	8	13.35
Question 12	15	Genesis	37	15	0	12.81
Question 13	15	Acts of teh Apostles	11	15	8	13.00