



**CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)**  
**CSSC EXAM FOR CHURCH SCHOOLS - EASTERN ZONE**  
**FORM FOUR PRE-NATIONAL EXAMINATION, AUGUST 2024**

**LIBERMAN BOYS SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	37	0	37	0	3.1351	14/75	6/16	Grade C (Good)

GRADE : A=0; B=7; C=18; D=12; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	36	8	3	5.25
Question 2	6	Light	36	6	2	4.89
Question 3	9	Application of vector	36	4	0	2.92
Question 4	9	Temperature vapor and humidity, static electricity	36	7	0	2.35
Question 5	9	Archimedes principle and law's of flotation	36	7	0	2.86
Question 6	9	Light	36	9	1	4.67
Question 7	9	Newton's law of motion, sustainable energy source	36	9	2.5	6.13
Question 8	9	Electromagnetism, current electricity	36	6	0	2.67
Question 9	15	Electromagnetism, force in equilibrium	31	13	0	5.79
Question 10	15	Waves, thermal expansion, vapor and humidity	14	15	0	4.50
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	27	12	0	5.41
<b>PAPER 2</b>						
Question 1	25	Force in equilibrium	37	22	3	13.55
Question 2	25	Light	37	25	10.5	22.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	37	0	37	0	2.1081	17/76	4/16	Grade B (Very Good)

GRADE : A=11; B=12; C=13; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	36	10	2	6.42
Question 2	6	Organic chemistry	36	6	1	3.42
Question 3	9	Laboratory technique and safety	36	9	1	7.60
Question 4	9	Extraction of metals	34	9	0	3.78
Question 5	9	Volumetric analysis	36	9	0	4.31
Question 6	9	Non-metals and their compounds	36	9	0	7.24
Question 7	9	Soil chemistry	36	9	1	6.81
Question 8	9	Water, hardness of water	36	9	0	5.22
Question 9	15	Pollution	29	14	2	9.97
Question 10	15	Extraction of metals	35	14.5	6.5	10.76
Question 11	15	Mole concept and related calculation	9	15	0	6.67
<b>PAPER 2</b>						
Question 1	25		37	24.5	11.5	21.00
Question 2	25		37	23	4	17.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	60	0	60	0	1.9500	8/76	4/16	Grade B (Very Good)

GRADE : A=12; B=39; C=9; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	60	10	4	8.07
Question 2	6	Safety in our environment	60	6	0	3.52
Question 3	9	Cell structure and organization	60	9	0	5.87
Question 4	9	Gaseous exchange and respiration	60	9	0	6.02
Question 5	9	Transport of materials in living things	60	9	3	7.53
Question 6	9	Reproduction	60	9	1	5.59
Question 7	9	Gaseous exchange and respiration	60	9	2	6.67
Question 8	9	Regulation	60	7	0	1.85
Question 9	15	Genetics	32	15	8.5	12.70
Question 10	15	Safety in our environment	54	15	10	12.44

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	34	15	6	11.28
<b>PAPER 2</b>						
Question 1	25	Scientific process, nutrition	60	25	8	18.22
Question 2	25	Classification / nutrition	60	23	12	17.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	60	0	60	0	2.6333	16/76	6/16	Grade C (Good)

**GRADE : A=1; B=20; C=39; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	60	10	2	6.47
Question 2	6	Soil	60	6	2	5.28
Question 3	9	Map reading and interpretation	60	7	1.5	4.90
Question 4	9	Statistics	60	9	1	6.17
Question 5	9	Photograph reading and interpretation	60	9	3	6.78
Question 6	9	Elementary survey	60	8	3	5.97
Question 7	9	Introduction to research	60	9	0	3.23
Question 8	9	Forces affecting the earth i.e. Volcanicity	60	8	0	4.47
Question 9	15	Settlement	30	13	1	8.95
Question 10	15	Manufacturing industry	58	13	7	9.80
Question 11	15	Tourism	32	14	1	7.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>CIVICS</b>	60	0	60	0	1.9167	22/76	7/16	Grade B (Very Good)

**GRADE : A=16; B=33; C=11; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	60	10	5	8.17
Question 2	6	Various topics	60	6	1	3.58
Question 3	9	Work and career	60	9	5	7.88
Question 4	9	Poverty	60	9	3	7.87
Question 5	9	Democracy	60	8	5	6.10
Question 6	9	Human rights	60	9	0	2.08
Question 7	9	Road safety	60	8.5	3	6.22
Question 8	9	Gender	59	8.5	3	6.28
Question 9	15	Culture	40	14	7	10.38
Question 10	15	Proper and improper behavior	52	14	7	11.30
Question 11	15	Democracy	28	14	0	10.27

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>KISWAHILI</b>	60	0	58	2	3.5167	37/76	10/16	Grade C (Good)

**GRADE : A=0; B=4; C=23; D=31; F=2;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	60	8	0	4.17
Question 2	6	Mawasiliano	60	6	0	4.42
Question 3	9	Uundaji wa maneno	56	7.5	0	3.83
Question 4	9	Aina za maneno	60	6	1	4.17
Question 5	9	Utungaji wa kazi za fasihi simulizi	60	9	0	2.94
Question 6	9	Maendeleo ya kiswahili	60	7.5	0	0.43
Question 7	9	Ufahamu	60	8.5	1.5	5.63
Question 8	9	Uandishi	60	9	0	6.60
Question 9	15	Uhakiki wa kazi za fasihi andishi	15	11	1	5.77
Question 10	15	Uhakiki wa kazi za fasihi andishi	57	13	0	6.62
Question 11	15	Uhakiki wa kazi za fasihi andishi	41	14	1	8.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
<b>ENGLISH LANGUAGE</b>	59	0	59	0	1.5254	15/76	6/16	Grade A (Excellent)

**GRADE : A=32; B=23; C=4; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	59	10	6	8.86
Question 2	6	Expressing one's family	59	5	0	3.81
Question 3	3	Expressing future plays	59	3	0	2.34
Question 4	10	Dictionary use	59	10	3	8.85

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	11	Expressing one's family	59	11	7	9.75
Question 6	10	Expressing oneself	59	10	2	5.69
Question 7	10	Expressing future, past, ongoing actives	59	10	0	7.53
Question 8	10	Listening to and understanding simple texts	58	9	4	7.60
Question 9	15	Reading literary words	27	12.5	5	8.56
Question 10	15	Reading literary words	55	14	7.5	11.75
Question 11	15	Reading literary words	36	13.5	3	10.10

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
HISTORY	59	0	59	0	1.7288	2/76	1/16	Grade B (Very Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	59	7	2	4.90
Question 2	6	Various topics	59	6	3	5.07
Question 3	9	Africa and external world	59	9	0	6.87
Question 4	9	Establishment of colonialism	59	9	0	6.18
Question 5	9	Evolution, technology and environment	59	9	3	7.04
Question 6	9	Establishment of colonialism	59	9	0	6.57
Question 7	9	Social-economic development	59	9	2	7.07
Question 8	9	Decolonization	59	9	0	6.33
Question 9	15	Decolonization	53	15	9.5	11.97
Question 10	15	Colonial economy	24	14.5	0	5.46
Question 11	15	Evolution, technology and environment	46	15	0	12.09

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
COMMERCE	23	0	23	0	2.7826	7/30	5/12	Grade C (Good)

GRADE : A=2; B=5; C=12; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	23	7	3	4.30
Question 2	6	Domestic trade	23	6	1	3.09
Question 3	9	Domestic trade	23	7	0	2.41
Question 4	9	Transport, warehousing management	23	9	3	6.63
Question 5	9	Entrepreneurship	23	9	6	8.35
Question 6	9	International trade	23	9	3	6.67
Question 7	9	Marketing	23	9	3	7.37
Question 8	9	Entrepreneurship (business plan)	23	9	0	3.15
Question 9	15	Entrepreneurship	22	14	3	9.32
Question 10	15	Business unit	13	6	2	3.23
Question 11	15	Insurance	10	10	2	5.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BASIC MATHEMATICS	60	0	48	12	3.3833	7/76	3/16	Grade C (Good)

GRADE : A=5; B=6; C=22; D=15; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	60	6	0	4.78
Question 2	6	Exponents, logarithm	60	6	0	2.38
Question 3	6	Sets and probability	60	6	0	2.63
Question 4	6	Coordinate geometry, vectors	60	6	0	2.26
Question 5	6	Introduction to geometry	60	6	0	3.68
Question 6	6	Rate and variation	60	6	0	3.99
Question 7	6	Ratio, profit and loss, account	60	6	0	2.93
Question 8	6	Sequences and series	60	6	0	0.73
Question 9	6	Trigonometric	60	6	0	2.02
Question 10	6	Quadratic equation , algebra	59	6	0	2.48
Question 11	10	Statistics, circle	60	9.5	0	3.51
Question 12	10	Earth an sphere, three dimension geometry	60	10	0	5.72
Question 13	10	Matrices and transformation	60	10	0	4.21
Question 14	10	Function and linear programming	58	10	0	5.91

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BOOK KEEPING	23	0	23	0	2.0000	3/30	3/12	Grade B (Very Good)

GRADE : A=7; B=9; C=7; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	23	10	4	7.35
Question 2	5	Introduction	23	5	1	3.48
Question 3	10	A/C for non trading firms	23	10	4	8.74
Question 4	10	Bank reconciliation	23	10	1	7.96
Question 5	10	Correction of errors	23	9.5	0	4.74
Question 6	10	Control accounts	23	10	7	9.30
Question 7	15	Joint Business	23	14.5	1	8.93
Question 8	15	Adjustment - depreciation	23	15	1.5	10.52
Question 9	15	Consignment	23	12.5	4.5	9.43

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	60	0	60	0	1.3000	7/47	3/8	Grade A (Excellent)

**GRADE : A=43; B=16; C=1; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis, Exodus, numbers, Joshua, Judges and acts	60	18	11	15.02
Question 2	5	Joshua (Israelite under the leadership of Joshua)	60	3	0	0.87
Question 3	9	Israelites under the leadership of Joshua	60	9	4	8.12
Question 4	9	Acts of the Apostles	60	9	0	7.12
Question 5	9	Gospel according to Mathew	7	6	3	4.00
Question 6	9	Gospel according to Mathew	38	9	5	7.50
Question 7	9	Jewish sects and parties	59	9	3	6.59
Question 8	9	Gospel according to Luke	21	8	1	4.48
Question 9	9	Gospel according to Luke	0	0	0	0.00
Question 10	9	Gospel according to Luke	56	9	3	8.41
Question 11	15	Israelites under the leadership of Joshua	22	15	11	12.82
Question 12	15	Sons of Isaac (Genesis)	59	14	11	12.29
Question 13	15	Paul missionary Journey (Acts of the Apostles)	39	15	11	13.23