



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

**LWANDAI SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	10	0	4	6	4.4000	Grade D (Satisfactory)

GRADE : A=0; B=0; C=2; D=2; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	9	8	1	3.00
Question 2	6	Motion in a straight line	9	4	0	1.56
Question 3	9	Simple machine, force	9	7	0	3.78
Question 4	9	Thermal expansion	9	6	0	2.22
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	9	6	0	2.78
Question 6	9	Density and relative density in Archimedes principle	9	3	0	1.44
Question 7	9	Radioactivity. thermal expansion	9	5	0	1.11
Question 8	9	Newtons law of motion, scalar and vector, light part II	9	4	0	0.44
Question 9	15	Radioactivity	9	10.5	0	5.39
Question 10	15	Thermionic emission	5	6	0	1.40
Question 11	15	Electronics	3	0	0	0.00
PAPER 2						
Question 1	25		10	18	10	12.35
Question 2	25		10	16.5	1	12.15

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	13	0	11	2	3.5385	Grade C (Good)

GRADE : A=1; B=1; C=3; D=6; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	13	6	1	3.38
Question 2	6	Soil chemistry	13	5	0	2.46
Question 3	9	Energy and fuel, mole concept	13	4	0	2.08
Question 4	9	The theory of electrolysis	13	7	0	2.54
Question 5	9	Structure of an atom	13	9	0	2.23
Question 6	9	Periodic classification	13	8.5	4	6.27
Question 7	9	Non metal and their properties	13	7	0	3.27
Question 8	10	Organic chemistry	12	6.5	1	1.71
Question 9	15	Non metal and their properties	6	15	8	10.00
Question 10	15	Soil chemistry	9	13	0	6.89
Question 11	15	Matter	10	15	3	10.60
PAPER 2						
Question 1	25		13	25	6	13.92
Question 2	25		13	19	5	12.23

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	22	0	12	10	4.3182	Grade D (Satisfactory)

GRADE : A=0; B=0; C=3; D=9; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	22	7	1	4.64
Question 2	6	Balance of nature	22	6	0	3.18
Question 3	9	Gaseous exchange	22	9	0	3.20
Question 4	9	Genetics	22	8	0	0.41
Question 5	9	Coordination	22	2	0	0.09
Question 6	9	Reproduction	22	8	0	2.75
Question 7	9	Excretion	22	6	0	0.61
Question 8	9	Transport of materials	22	5	0	1.32
Question 9	15	Gaseous exchange	16	9	0	1.19
Question 10	15	Organic evolution	1	2	2	2.00

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	20	2	0	0.40
PAPER 2						
Question 1	25		22	25	0	12.57
Question 2	25		22	24	3.5	16.55

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	21	0	12	9	4.0952	Grade D (Satisfactory)

GRADE : A=0; B=1; C=5; D=6; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	7	1	3.52
Question 2	6	Various topics	21	5	0	2.38
Question 3	9	Photograph	21	8	0	3.98
Question 4	9	Statistics	21	7	0	2.55
Question 5	9	Physical geography	21	7	0	3.10
Question 6	9	Research	21	8	0	3.60
Question 7	9	Survey	20	9	0	2.65
Question 8	9	Map reading	20	6	0	2.28
Question 9	15	Human activities	13	12	0	4.65
Question 10	15	Water management	11	11	0.5	5.36
Question 11	15	Tourism	16	15	1.5	8.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	22	0	19	3	3.3636	Grade C (Good)

GRADE : A=1; B=1; C=12; D=5; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	7	2	4.23
Question 2	6	Economic and social development	22	6	0	3.18
Question 3	9	Our nation	22	6.5	0	2.57
Question 4	9	Economic and social development	22	9	0	5.25
Question 5	9	Gender	22	9	0	5.27
Question 6	9	Promotion of life skills	22	7.5	0	2.52
Question 7	9	Poverty	22	8	0	4.64
Question 8	9	Promotion of life skills	22	8	0	3.50
Question 9	15	Human rights	15	6.5	0	0.50
Question 10	15	Promotion of life skills	22	14	0	11.45
Question 11	15	Responsible citizenship	16	14	0	6.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	13	0	5	8	4.5385	Grade D (Satisfactory)

GRADE : A=0; B=0; C=1; D=4; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	13	8	1	4.38
Question 2	6	Various topics	13	6	0	3.62
Question 3	9	Various topics	13	5	0	2.38
Question 4	9	Poem	12	7	0	2.83
Question 5	9	Theories of literature	12	6	0	1.79
Question 6	9	Theories of literature	13	6	0	2.50
Question 7	9	Defining terms	13	6	0	1.96
Question 8	9	Sayings	7	5	0	2.50
Question 9	15		2	1	1	1.00
Question 10	15		6	8	0	4.00
Question 11	15		8	10	4	6.38

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	21	0	9	12	4.5238	Grade D (Satisfactory)

GRADE : A=0; B=0; C=1; D=8; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	21	8	2	4.38
Question 2	6	Maendeleo ya kiswahili	21	2	0	0.29
Question 3	8	Mawasiliano	21	8	0	2.14
Question 4	8	Utumizi wa lugha	21	8	0	3.14

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	21	8	0	3.07
Question 6	10	Mjengo wa tungo	21	10	1	5.38
Question 7	10	Mjengo wa tungo	21	7	0	1.29
Question 8	10	Uandishi wa matangazo	21	8	1.5	4.71
Question 9	15	Fasihi kwa ujumla	5	6	0	2.40
Question 10	15	Fasihi andishi	21	7	0	2.57
Question 11	15	Fasihi andishi	13	7	1.5	3.69

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	22	0	10	12	4.4545	Grade D (Satisfactory)

GRADE : A=0; B=0; C=2; D=8; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	22	6	0	2.50
Question 2	6	Conditional sentences	22	6	0	1.86
Question 3	9	Sentences	21	4	0	1.48
Question 4	9	Dictionary use	21	7	0	3.10
Question 5	9	Listening to and understanding simple oral texts	22	6	0	0.45
Question 6	9	Various topics	22	8	0	2.82
Question 7	9	Various topics	21	9	0	4.00
Question 8	9	Writing cards and messages	22	5	0	1.45
Question 9	15	Reading literary works	20	11	0	4.95
Question 10	15	Reading literary works	3	11	8	9.00
Question 11	15	Reading literary works	15	11	0	7.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	21	0	12	9	4.0952	Grade D (Satisfactory)

GRADE : A=0; B=2; C=3; D=7; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	7	2	4.00
Question 2	6	Development of social and political organization pre-colonial Africa	21	5	0	2.52
Question 3	9	Development of social and political organization pre-colonial Africa	21	6	0	4.12
Question 4	9	Establishment of colonialism	21	9	0	3.69
Question 5	9	Africa in international Affairs	21	1	0	0.05
Question 6	9	Early contact between Africa and external world	21	8	0	2.02
Question 7	9	Colonial social services	21	8	0	4.74
Question 8	9	Crisis in the capitalist system	21	8	0	2.10
Question 9	15	Establishment of colonialism	10	10.5	1	5.40
Question 10	15	Africa in international affairs	12	10.5	0	5.71
Question 11	15	Nationalism and decolonization	16	11.5	2.5	7.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	22	0	1	21	4.9091	Grade F (Fail)

GRADE : A=0; B=0; C=1; D=0; F=21;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	22	3	0	0.95
Question 2	6	Exponents, radicals, numbers I	22	5	0	1.07
Question 3	6	Sets, probability	22	3	0	0.89
Question 4	6	Coordinate II, vectors	22	5	0	0.50
Question 5	6	Area and perimeters, congruence and similarity	22	6	0	0.48
Question 6	6	Units, rates and variation	22	6	0	1.32
Question 7	6	Ratio, profit and loss, accounts	22	4	0	0.45
Question 8	6	Sequence and series	22	0	0	0.00
Question 9	6	Trigonometry	22	2	0	0.09
Question 10	6	Quadratic, algebra	22	0	0	0.00
Question 11	10	Statistics, circles	22	9.5	0	2.07
Question 12	10	Three dimensional, the Earth as a sphere	21	6	0	1.12
Question 13	10	Matrices and transformation	22	6	0	0.50
Question 14	10	Functions, linear programming	19	7	0	0.68

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
AGRICULTURAL SCIENCE	7	0	0	7	5.0000	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	0	0	0	0.00
Question 2	6	Soil	0	0	0	0.00
Question 3	0	Principle of livestock production	0	0	0	0.00
Question 4	9	Crop husbandry	0	0	0	0.00
Question 5	9	Soil productivity	0	0	0	0.00
Question 6	0	Farm structure	0	0	0	0.00
Question 7	0	Crop pest	0	0	0	0.00
Question 8	9	Mechanization	0	0	0	0.00
Question 9	15	Irrigation	0	0	0	0.00
Question 10	15	Agricultural economy	0	0	0	0.00
Question 11	15	Livestock production	0	0	0	0.00
PAPER 2						
Question 1	25	Soil	7	22	2	14.07
Question 2	25	Plant diseases	7	13	4	7.36