



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

**QUEEN ESTHER
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	11	0	0	11	5.0000	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=0; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	11	6	0	3.00
Question 2	6	Motion in a straight line	11	2	0	0.64
Question 3	9	Simple machine, force	11	6	0	2.91
Question 4	9	Thermal expansion	11	2	0	0.64
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	11	5	0	1.64
Question 6	9	Density and relative density in Archimedes principle	11	6	0	1.00
Question 7	9	Radioactivity. thermal expansion	11	2	0	0.64
Question 8	9	Newtons law of motion, scalar and vector, light part II	11	4	0	0.36
Question 9	15	Radioactivity	7	5.5	0	1.86
Question 10	15	Thermionic emission	6	5	0	1.67
Question 11	15	Electronics	9	0	0	0.00
PAPER 2						
Question 1	25		11	13.5	3	8.18
Question 2	25		11	8.5	2	3.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	19	0	18	1	3.6842	Grade D (Satisfactory)

GRADE : A=0; B=0; C=7; D=11; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	19	4	1	2.68
Question 2	6	Soil chemistry	19	5	0	1.42
Question 3	9	Energy and fuel, mole concept	19	4	0	1.05
Question 4	9	The theory of electrolysis	19	7	0	1.16
Question 5	9	Structure of an atom	19	2	0	0.37
Question 6	9	Periodic classification	19	7	0	3.61
Question 7	9	Non metal and their properties	19	5	0	2.84
Question 8	10	Organic chemistry	19	8	0	0.61
Question 9	15	Non metal and their properties	12	15	8	12.50
Question 10	15	Soil chemistry	13	13	0	6.23
Question 11	15	Matter	11	15	1	6.00
PAPER 2						
Question 1	25		19	21	8.5	14.50
Question 2	25		19	22	9	17.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	20	0	7	13	4.6500	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=7; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	20	7	2	4.10
Question 2	6	Balance of nature	20	5	0	2.35
Question 3	9	Gaseous exchange	20	7.5	0	3.10
Question 4	9	Genetics	20	6	0	0.30
Question 5	9	Coordination	20	1	0	0.05
Question 6	9	Reproduction	20	6	0	2.93
Question 7	9	Excretion	20	3	0	0.30
Question 8	9	Transport of materials	20	2	0	0.50
Question 9	15	Gaseous exchange	15	9	0	1.20
Question 10	15	Organic evolution	8	2	0	0.25

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	19	4	0	0.95
PAPER 2						
Question 1	25		20	18	5	10.75
Question 2	25		20	19	10	16.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	20	0	16	4	4.0500	Grade D (Satisfactory)

GRADE : A=0; B=0; C=3; D=13; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	20	5	0	2.60
Question 2	6	Various topics	20	4	0	2.05
Question 3	9	Photograph	20	6.5	2.5	4.75
Question 4	9	Statistics	20	6	0	3.35
Question 5	9	Physical geography	20	8	0	2.05
Question 6	9	Research	20	5	2	4.75
Question 7	9	Survey	20	9	0	1.75
Question 8	9	Map reading	20	5	0	2.30
Question 9	15	Human activities	12	12	0	5.83
Question 10	15	Water management	12	9	3.5	6.54
Question 11	15	Tourism	15	9.5	4	7.60

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	20	0	18	2	3.6500	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	20	5	2	3.65
Question 2	6	Economic and social development	20	6	0	1.75
Question 3	9	Our nation	20	6	0	1.03
Question 4	9	Economic and social development	20	8.5	0	5.25
Question 5	9	Gender	20	7.5	2.5	5.70
Question 6	9	Promotion of life skills	20	6	0	1.78
Question 7	9	Poverty	20	7	2	4.60
Question 8	9	Promotion of life skills	20	8	0	5.20
Question 9	15	Human rights	2	8	1.5	4.75
Question 10	15	Promotion of life skills	19	10.5	6	8.18
Question 11	15	Responsible citizenship	18	11	1	5.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	19	0	16	3	3.8947	Grade D (Satisfactory)

GRADE : A=0; B=0; C=5; D=11; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	19	8	1	4.26
Question 2	6	Various topics	19	6	1	3.63
Question 3	9	Various topics	19	7	0	2.34
Question 4	9	Poem	19	7	0	4.26
Question 5	9	Theories of literature	19	4.5	0	2.16
Question 6	9	Theories of literature	19	6.5	0	3.50
Question 7	9	Defining terms	19	6	0.5	3.32
Question 8	9	Sayings	18	7	0	1.58
Question 9	15		16	9	4	7.00
Question 10	15		3	2	0	0.67
Question 11	15		19	15	5	6.95

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	20	0	12	8	4.3000	Grade D (Satisfactory)

GRADE : A=0; B=0; C=2; D=10; F=8;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	20	9	1	4.30
Question 2	6	Maendeleo ya kiswahili	20	2	0	0.25
Question 3	8	Mawasiliano	20	8	0	1.80
Question 4	8	Utumizi wa lugha	20	8	0	1.20

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	20	5	0	0.45
Question 6	10	Mjengo wa tungo	20	8	0	4.70
Question 7	10	Mjengo wa tungo	20	6	0	2.48
Question 8	10	Uandishi wa matangazo	20	7	2.5	3.95
Question 9	15	Fasihi kwa ujumla	4	8	0	3.50
Question 10	15	Fasihi andishi	20	13	0	6.73
Question 11	15	Fasihi andishi	17	10	2	5.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	20	0	16	4	4.2000	Grade D (Satisfactory)

GRADE : A=0; B=0; C=0; D=16; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	20	4	0	2.15
Question 2	6	Conditional sentences	20	6	0	2.70
Question 3	9	Sentences	20	4	0	1.60
Question 4	9	Dictionary use	18	5	0	2.28
Question 5	9	Listening to and understanding simple oral texts	20	1	0	0.20
Question 6	9	Various topics	20	5	0	2.30
Question 7	9	Various topics	15	6	0	1.47
Question 8	9	Writing cards and messages	20	6	0	2.35
Question 9	15	Reading literary works	20	13	3	9.15
Question 10	15	Reading literary works	15	14	3	10.27
Question 11	15	Reading literary works	5	11	6	7.80

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	20	0	4	16	4.8000	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=4; F=16;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	20	5	0	3.40
Question 2	6	Development of social and political organization pre-colonial Africa	20	4	0	1.35
Question 3	9	Development of social and political organization pre-colonial Africa	20	6.5	1.5	4.23
Question 4	9	Establishment of colonialism	20	6	0	2.83
Question 5	9	Africa in international Affairs	20	0	0	0.00
Question 6	9	Early contact between Africa and external world	20	4	0	2.10
Question 7	9	Colonial social services	20	7	0	3.65
Question 8	9	Crisis in the capitalist system	20	5.5	0	1.03
Question 9	15	Establishment of colonialism	12	7.5	0	2.00
Question 10	15	Africa in international affairs	19	10.5	0	3.37
Question 11	15	Nationalism and decolonization	8	7.5	0	4.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	20	0	1	19	4.9500	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=1; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	20	5	0	0.70
Question 2	6	Exponents, radicals, numbers I	20	4	0	0.58
Question 3	6	Sets, probability	20	3	0	0.63
Question 4	6	Coordinate II, vectors	20	2	0	0.10
Question 5	6	Area and perimeters, congruence and similarity	20	3	0	0.20
Question 6	6	Units, rates and variation	20	6	0	0.85
Question 7	6	Ratio, profit and loss, accounts	20	6	0	1.15
Question 8	6	Sequence and series	20	0	0	0.00
Question 9	6	Trigonometry	20	0	0	0.00
Question 10	6	Quadratic, algebra	20	0	0	0.00
Question 11	10	Statistics, circles	20	6.5	1	3.63
Question 12	10	Three dimensional, the Earth as a sphere	20	4	0	0.90
Question 13	10	Matrices and transformation	20	5	0	0.33
Question 14	10	Functions, linear programming	20	4.5	0	0.98