



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

CARMELITE SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	23	0	20	3	3.8696	Grade D (Satisfactory)

GRADE : A=0; B=0; C=6; D=14; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	22	6	2	4.68
Question 2	6	Motion in a straight line	22	3	0	1.91
Question 3	9	Simple machine, force	22	8	0	3.95
Question 4	9	Thermal expansion	22	6	0	1.82
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	22	8	1	4.48
Question 6	9	Density and relative density in Archimedes principle	21	3	0	2.00
Question 7	9	Radioactivity. thermal expansion	22	6	0	2.50
Question 8	9	Newtons law of motion, scalar and vector, light part II	22	6	0	1.77
Question 9	15	Radioactivity	20	14.5	2.5	7.35
Question 10	15	Thermionic emission	20	8	1	4.40
Question 11	15	Electronics	4	4	0	1.00
PAPER 2						
Question 1	25		23	20	0	14.13
Question 2	25		23	19.5	2	10.46

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	35	0	35	0	3.0286	Grade C (Good)

GRADE : A=0; B=4; C=26; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	35	6	2	3.60
Question 2	6	Soil chemistry	35	6	0	3.80
Question 3	9	Energy and fuel, mole concept	35	5	0	1.89
Question 4	9	The theory of electrolysis	35	7	0	2.40
Question 5	9	Structure of an atom	35	8	0	2.89
Question 6	9	Periodic classification	35	9	2	6.37
Question 7	9	Non metal and their properties	33	7	0	2.74
Question 8	10	Organic chemistry	35	6	0	0.76
Question 9	15	Non metal and their properties	2	9	0	4.50
Question 10	15	Soil chemistry	33	12	0	7.53
Question 11	15	Matter	34	15	5	14.26
PAPER 2						
Question 1	25		35	25	7	16.54
Question 2	25		35	25	8	18.17

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	35	0	35	0	3.3143	Grade C (Good)

GRADE : A=0; B=1; C=22; D=12; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	35	9	1	5.46
Question 2	6	Balance of nature	35	6	0	4.31
Question 3	9	Gaseous exchange	35	7.5	0	4.21
Question 4	9	Genetics	35	8	0	4.57
Question 5	9	Coordination	35	2	0	0.43
Question 6	9	Reproduction	35	7	0	3.34
Question 7	9	Excretion	35	8	0	0.90
Question 8	9	Transport of materials	35	6	0	2.37
Question 9	15	Gaseous exchange	5	9	0	4.40
Question 10	15	Organic evolution	30	13	3	7.98

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	34	15	2	4.56
PAPER 2						
Question 1	25		35	19.5	5	14.79
Question 2	25		35	24.5	13	20.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	35	0	31	4	3.5714	Grade C (Good)

GRADE : A=0; B=0; C=19; D=12; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	35	9	0	4.23
Question 2	6	Various topics	35	6	0	3.06
Question 3	9	Photograph	35	8	2.5	5.49
Question 4	9	Statistics	35	8	0	4.00
Question 5	9	Physical geography	35	8	0	3.40
Question 6	9	Research	35	9	0	4.19
Question 7	9	Survey	35	9	0	3.71
Question 8	9	Map reading	34	8	0.5	4.51
Question 9	15	Human activities	21	14	0	7.21
Question 10	15	Water management	23	12	0	6.98
Question 11	15	Tourism	27	12.5	0	3.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	35	0	35	0	2.2000	Grade B (Very Good)

GRADE : A=6; B=17; C=11; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	35	8	3	5.46
Question 2	6	Economic and social development	35	6	0	4.14
Question 3	9	Our nation	35	9	0	7.19
Question 4	9	Economic and social development	35	7.5	0.5	5.41
Question 5	9	Gender	35	9	0	7.87
Question 6	9	Promotion of life skills	35	9	0	4.76
Question 7	9	Poverty	35	8	0	5.18
Question 8	9	Promotion of life skills	35	8	0	5.94
Question 9	15	Human rights	3	10	8	8.83
Question 10	15	Promotion of life skills	35	14	1	10.61
Question 11	15	Responsible citizenship	33	12	1.5	9.05

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	26	0	26	0	2.6923	Grade C (Good)

GRADE : A=5; B=4; C=11; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	26	9	1	6.19
Question 2	6	Various topics	26	6	2	5.42
Question 3	9	Various topics	26	6	0	3.81
Question 4	9	Poem	24	9	0	5.00
Question 5	9	Theories of literature	26	9	0	3.83
Question 6	9	Theories of literature	26	9	0	5.25
Question 7	9	Defining terms	26	7.5	0	3.87
Question 8	9	Sayings	26	8	0	4.08
Question 9	15		21	15	9	12.57
Question 10	15		26	15	4	10.35
Question 11	15		5	12	4	7.20

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	35	0	30	5	3.7714	Grade D (Satisfactory)

GRADE : A=0; B=0; C=13; D=17; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	35	8	1	4.94
Question 2	6	Maendeleo ya kiswahili	35	3	0	1.06
Question 3	8	Mawasiliano	35	8	2	7.43
Question 4	8	Utumizi wa lugha	35	8	0	2.77

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	35	8	0	0.60
Question 6	10	Mjengo wa tungo	35	10	0	5.17
Question 7	10	Mjengo wa tungo	35	8	0	2.66
Question 8	10	Uandishi wa matangazo	35	7	2	4.50
Question 9	15	Fasihi kwa ujumla	9	10	1	3.89
Question 10	15	Fasihi andishi	34	10	0	5.09
Question 11	15	Fasihi andishi	27	14	1.5	8.39

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	35	0	35	0	2.4571	Grade B (Very Good)

GRADE : A=4; B=12; C=18; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	35	7	1	3.89
Question 2	6	Conditional sentences	35	6	0	3.43
Question 3	9	Sentences	35	5	0	2.91
Question 4	9	Dictionary use	35	7	2	5.63
Question 5	9	Listening to and understanding simple oral texts	35	9	0	2.37
Question 6	9	Various topics	35	9	4	7.20
Question 7	9	Various topics	33	9	0	6.58
Question 8	9	Writing cards and messages	34	9	3	6.63
Question 9	15	Reading literary works	35	14	3	11.31
Question 10	15	Reading literary works	26	15	1	12.58
Question 11	15	Reading literary works	10	15	9	13.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	35	0	30	5	3.8286	Grade D (Satisfactory)

GRADE : A=0; B=0; C=11; D=19; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	35	5	1	3.77
Question 2	6	Development of social and political organization pre-colonial Africa	35	5	1	2.83
Question 3	9	Development of social and political organization pre-colonial Africa	35	8.5	1.5	5.17
Question 4	9	Establishment of colonialism	35	9	1	5.33
Question 5	9	Africa in international Affairs	35	1	0	0.03
Question 6	9	Early contact between Africa and external world	35	5	0.5	3.16
Question 7	9	Colonial social services	35	8.5	0	5.46
Question 8	9	Crisis in the capitalist system	35	7	0	2.97
Question 9	15	Establishment of colonialism	31	10.5	0	3.98
Question 10	15	Africa in international affairs	29	11	1	6.91
Question 11	15	Nationalism and decolonization	10	8	2.5	5.45

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	35	0	13	22	4.5429	Grade D (Satisfactory)

GRADE : A=0; B=0; C=3; D=10; F=22;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	35	5	0	2.70
Question 2	6	Exponents, radicals, numbers I	35	4.5	0	2.23
Question 3	6	Sets, probability	35	4	0	1.43
Question 4	6	Coordinate II, vectors	35	3	0	1.14
Question 5	6	Area and perimeters, congruence and similarity	35	4	0	0.87
Question 6	6	Units, rates and variation	35	6	0	2.46
Question 7	6	Ratio, profit and loss, accounts	35	6	0	1.97
Question 8	6	Sequence and series	35	3	0	0.21
Question 9	6	Trigonometry	35	1	0	0.11
Question 10	6	Quadratic, algebra	35	5	0	0.20
Question 11	10	Statistics, circles	35	7	0.5	4.61
Question 12	10	Three dimensional, the Earth as a sphere	34	8.5	0	3.03
Question 13	10	Matrices and transformation	28	10	0	2.09
Question 14	10	Functions, linear programming	32	8.5	0	2.47

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIBLE KNOWLEDGE	2	0	2	0	2.0000	Grade B (Very Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	2	13	13	13.00
Question 2	5	Genesis	2	3	2	2.50
Question 3	9	Joshua	2	4	3	3.50
Question 4	9	Acts of the Apostles	2	4	4	4.00
Question 5	9	Gospel of Mathew	1	7	7	7.00
Question 6	9	Gospel of Mathew	2	7	5	6.00
Question 7	9	Gospel of Luke	2	9	9	9.00
Question 8	9	Gospel of Luke	0	0	0	0.00
Question 9	9	Gospel of Luke	1	9	9	9.00
Question 10	9	Gospal of Mathew	0	0	0	0.00
Question 11	15	Genesis	2	14	12	13.00
Question 12	15	Genesis	2	13	12	12.50
Question 13	15	Acts of teh Apostles	0	0	0	0.00