



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

HOPE AND JOY SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	35	0	25	10	4.0286	Grade D (Satisfactory)

GRADE : A=0; B=0; C=9; D=16; F=10;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	35	7	1	3.97
Question 2	6	Motion in a straight line	35	4	0	1.46
Question 3	9	Simple machine, force	35	9	0	2.94
Question 4	9	Thermal expansion	35	7	0	2.69
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	35	8	0	3.53
Question 6	9	Density and relative density in Archimedes principle	34	4	0	2.04
Question 7	9	Radioactivity. thermal expansion	35	7	0	2.00
Question 8	9	Newtons law of motion, scalar and vector, light part II	34	6	0	1.15
Question 9	15	Radioactivity	33	15	0	7.24
Question 10	15	Thermionic emission	25	11.5	1	5.90
Question 11	15	Electronics	12	9	0	2.46
PAPER 2						
Question 1	25		35	22	7	14.73
Question 2	25		35	12.5	1	7.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	40	0	39	1	2.6750	Grade C (Good)

GRADE : A=6; B=7; C=22; D=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	40	7	2	4.23
Question 2	6	Soil chemistry	40	6	1	3.70
Question 3	9	Energy and fuel, mole concept	40	9	0	3.45
Question 4	9	The theory of electrolysis	40	8	0	3.85
Question 5	9	Structure of an atom	40	8	0	3.00
Question 6	9	Periodic classification	39	9	0	5.23
Question 7	9	Non metal and their properties	40	8	0	4.19
Question 8	10	Organic chemistry	38	4	0	1.16
Question 9	15	Non metal and their properties	7	15	1	10.14
Question 10	15	Soil chemistry	33	14	0	9.76
Question 11	15	Matter	36	15	4	13.31
PAPER 2						
Question 1	25		40	25	7.5	17.21
Question 2	25		40	25	9	21.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	60	0	59	1	3.2500	Grade C (Good)

GRADE : A=4; B=3; C=28; D=24; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	60	10	3	6.45
Question 2	6	Balance of nature	60	6	2	4.17
Question 3	9	Gaseous exchange	60	9	1.5	6.15
Question 4	9	Genetics	60	9	0	5.03
Question 5	9	Coordination	60	5	0	0.98
Question 6	9	Reproduction	60	8	0	3.32
Question 7	9	Excretion	60	6	0	1.70
Question 8	9	Transport of materials	58	8	0	2.71
Question 9	15	Gaseous exchange	18	15	0	6.39
Question 10	15	Organic evolution	46	12	1	5.90

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	55	15	1	7.04
PAPER 2						
Question 1	25		60	25	7	15.42
Question 2	25		60	23	8.5	15.98

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	60	0	59	1	3.0500	Grade C (Good)

GRADE : A=1; B=9; C=37; D=12; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	60	8	0	4.72
Question 2	6	Various topics	60	6	1	3.45
Question 3	9	Photograph	60	8	2	4.93
Question 4	9	Statistics	60	8.5	0	5.67
Question 5	9	Physical geography	60	9	0	4.49
Question 6	9	Research	60	9	0	3.77
Question 7	9	Survey	60	9	0	5.84
Question 8	9	Map reading	58	7	0	4.11
Question 9	15	Human activities	41	13.5	3	8.21
Question 10	15	Water management	42	12.5	0	9.68
Question 11	15	Tourism	35	14	0.5	7.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	60	0	60	0	2.2667	Grade B (Very Good)

GRADE : A=12; B=21; C=26; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	60	9	3	6.25
Question 2	6	Economic and social development	60	6	2	4.47
Question 3	9	Our nation	60	9	0	6.46
Question 4	9	Economic and social development	56	9	0	5.21
Question 5	9	Gender	59	9	0	6.95
Question 6	9	Promotion of life skills	58	9	0	3.78
Question 7	9	Poverty	60	7	0	5.14
Question 8	9	Promotion of life skills	60	9	3	6.08
Question 9	15	Human rights	1	0.5	0.5	0.50
Question 10	15	Promotion of life skills	60	14	1	10.41
Question 11	15	Responsible citizenship	58	14	6	11.16

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	36	0	36	0	2.2222	Grade B (Very Good)

GRADE : A=4; B=20; C=12; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	10	4	7.53
Question 2	6	Various topics	36	6	3	5.53
Question 3	9	Various topics	36	6	0	2.97
Question 4	9	Poem	35	8	1	5.77
Question 5	9	Theories of literature	36	9	1	6.97
Question 6	9	Theories of literature	36	9	3	6.43
Question 7	9	Defining terms	36	9	0	5.44
Question 8	9	Sayings	34	9	0	5.78
Question 9	15		26	14	4	10.35
Question 10	15		16	15	4	12.25
Question 11	15		31	14	6	8.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	60	0	60	0	3.2667	Grade C (Good)

GRADE : A=0; B=3; C=38; D=19; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	60	9	0	5.30
Question 2	6	Maendeleo ya kiswahili	60	3	0	0.87
Question 3	8	Mawasiliano	60	8	0	5.20
Question 4	8	Utumizi wa lugha	57	8	0	6.32

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	60	8	0	5.08
Question 6	10	Mjengo wa tungo	60	10	2	8.65
Question 7	10	Mjengo wa tungo	59	8	0	1.52
Question 8	10	Uandishi wa matangazo	60	7	0	3.72
Question 9	15	Fasihi kwa ujumla	34	11	0	4.47
Question 10	15	Fasihi andishi	59	13	0	6.02
Question 11	15	Fasihi andishi	24	15	0	8.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	60	0	60	0	2.7167	Grade C (Good)

GRADE : A=3; B=16; C=36; D=5; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	60	8	1	4.57
Question 2	6	Conditional sentences	60	6	1	3.85
Question 3	9	Sentences	60	8	0	4.62
Question 4	9	Dictionary use	60	7	0	5.63
Question 5	9	Listening to and understanding simple oral texts	60	8	0	2.30
Question 6	9	Various topics	60	9	3	6.48
Question 7	9	Various topics	57	9	0	6.95
Question 8	9	Writing cards and messages	58	9	1	3.22
Question 9	15	Reading literary works	58	14	3	10.93
Question 10	15	Reading literary works	16	15	8	12.69
Question 11	15	Reading literary works	44	15	7	11.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	60	0	53	7	3.8167	Grade D (Satisfactory)

GRADE : A=0; B=2; C=14; D=37; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	60	8	0	4.33
Question 2	6	Development of social and political organization pre-colonial Africa	60	6	0	2.98
Question 3	9	Development of social and political organization pre-colonial Africa	60	8.5	0	4.72
Question 4	9	Establishment of colonialism	60	9	1	5.20
Question 5	9	Africa in international Affairs	60	3.5	0	0.19
Question 6	9	Early contact between Africa and external world	60	7.5	0	3.36
Question 7	9	Colonial social services	60	9	2	5.90
Question 8	9	Crisis in the capitalist system	60	9	0	2.57
Question 9	15	Establishment of colonialism	37	11	0	2.62
Question 10	15	Africa in international affairs	55	12.5	1.5	7.43
Question 11	15	Nationalism and decolonization	22	12	0	6.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
COMMERCE	16	0	16	0	3.3750	Grade C (Good)

GRADE : A=0; B=2; C=6; D=8; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	16	8	0	3.69
Question 2	6	Domestic trade	16	6	0	3.56
Question 3	9	Warehousing management, economic basic (demand)	16	2	0	0.56
Question 4	9	Transportation	16	9	5	7.38
Question 5	9	Business communication	16	9	0	6.63
Question 6	9	Entrepreneurship	16	5.5	0	2.22
Question 7	9	Commerce basic, domestic trade	16	9	0	2.31
Question 8	9	Domestic trade	16	8	0	3.53
Question 9	15	Business unit	14	14	3.5	9.79
Question 10	15	Taxation	8	14.5	8.5	12.38
Question 11	15	International trade (foreign trade)	10	11	0	6.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	60	0	23	37	4.4500	Grade D (Satisfactory)

GRADE : A=0; B=0; C=10; D=13; F=37;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	60	6	0	2.97

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	6	Exponents, radicals, numbers I	58	4	0	1.90
Question 3	6	Sets, probability	60	4	0	2.12
Question 4	6	Coordinate II, vectors	60	6	0	1.10
Question 5	6	Area and perimeters, congruence and similarity	60	6	0	1.29
Question 6	6	Units, rates and variation	60	5	0	2.06
Question 7	6	Ratio, profit and loss, accounts	60	6	0	2.38
Question 8	6	Sequence and series	60	5	0	0.54
Question 9	6	Trigonometry	60	4	0	0.30
Question 10	6	Quadratic, algebra	59	2	0	0.17
Question 11	10	Statistics, circles	60	7	0	3.69
Question 12	10	Three dimensional, the Earth as a sphere	53	9.5	0	3.54
Question 13	10	Matrices and transformation	40	10	0	2.96
Question 14	10	Functions, linear programming	40	5	0	1.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENCY LEVEL
BOOK KEEPING	16	0	9	7	4.3125	Grade D (Satisfactory)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	16	9	2	4.50
Question 2	5	Auditing	16	3	0	1.50
Question 3	10	Bank reconciliation	16	9	0	4.06
Question 4	10	Adjustment	16	5	0	1.72
Question 5	10	Columnar cashbook	16	8.5	1.5	4.78
Question 6	10	Introduction to bookkeeping	16	7	0	4.72
Question 7	15	Partnership	16	9	0	4.25
Question 8	15	Manufacturing	16	13	0	4.56
Question 9	15	Correction of errors	16	4	0	0.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENCY LEVEL
BIBLE KNOWLEDGE	24	0	24	0	1.8333	Grade B (Very Good)

GRADE : A=6; B=16; C=2; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Various topics	24	16	7	11.42
Question 2	5	Genesis	23	3	0	1.61
Question 3	9	Joshua	24	6	3	3.25
Question 4	9	Acts of the Apostles	24	9	3	5.58
Question 5	9	Gospel of Mathew	22	9	6	8.55
Question 6	9	Gospel of Mathew	1	7	7	7.00
Question 7	9	Gospel of Luke	19	9	3	7.79
Question 8	9	Gospel of Luke	8	9	0	5.63
Question 9	9	Gospel of Luke	21	9	6	8.76
Question 10	9	Gospal of Mathew	2	4	0	2.00
Question 11	15	Genesis	24	15	8	13.92
Question 12	15	Genesis	19	15	6	12.58
Question 13	15	Acts of teh Apostles	4	15	8	11.75