



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

B.HILL HOST SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	12	0	12	0	3.2500	Grade C (Good)

GRADE : A=0; B=1; C=7; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	12	8	2	4.58
Question 2	6	Motion in a straight line	12	3	0	1.58
Question 3	9	Simple machine, force	12	7	5	5.67
Question 4	9	Thermal expansion	12	7	0	4.17
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	12	6.5	1.5	3.83
Question 6	9	Density and relative density in Archimedes principle	12	4	1	2.67
Question 7	9	Radioactivity. thermal expansion	12	7	0	3.33
Question 8	9	Newtons law of motion, scalar and vector, light part II	12	8	0	3.50
Question 9	15	Radioactivity	8	12.5	3	8.88
Question 10	15	Thermionic emission	10	10.5	5	7.40
Question 11	15	Electronics	6	6	0	2.00
PAPER 2						
Question 1	25		12	23	8	17.00
Question 2	25		12	19	2	10.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	12	0	12	0	2.0000	Grade B (Very Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	12	9	3	5.33
Question 2	6	Soil chemistry	12	6	1	4.25
Question 3	9	Energy and fuel, mole concept	12	8	0	5.00
Question 4	9	The theory of electrolysis	12	9	3	6.17
Question 5	9	Structure of an atom	12	9	0	6.08
Question 6	9	Periodic classification	12	9	5	7.25
Question 7	9	Non metal and their properties	12	7	1.5	4.50
Question 8	10	Organic chemistry	12	7	0	2.50
Question 9	15	Non metal and their properties	3	11	10	10.67
Question 10	15	Soil chemistry	12	14	10	13.58
Question 11	15	Matter	9	14	1	9.11
PAPER 2						
Question 1	25		12	25	12	20.17
Question 2	25		12	25	2	17.67

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	36	0	30	6	3.8333	Grade D (Satisfactory)

GRADE : A=0; B=0; C=12; D=18; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	36	8	1	5.81
Question 2	6	Balance of nature	36	6	2	3.86
Question 3	9	Gaseous exchange	36	7.5	0	2.99
Question 4	9	Genetics	36	9	0	2.86
Question 5	9	Coordination	36	7	0	0.97
Question 6	9	Reproduction	36	9	0	3.19
Question 7	9	Excretion	36	7.5	0	1.67
Question 8	9	Transport of materials	36	6	0	1.89
Question 9	15	Gaseous exchange	12	12	0	4.33
Question 10	15	Organic evolution	29	12	1	6.10

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	27	5	0	0.96
PAPER 2						
Question 1	25		36	21	5	13.94
Question 2	25		36	24	2.5	16.44

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	36	0	34	2	3.1667	Grade C (Good)

GRADE : A=0; B=4; C=24; D=6; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	7	0	3.42
Question 2	6	Various topics	36	5	0	2.39
Question 3	9	Photograph	36	6	3	4.78
Question 4	9	Statistics	36	8	1.5	5.74
Question 5	9	Physical geography	36	8	0	5.14
Question 6	9	Research	36	9	0	4.08
Question 7	9	Survey	36	9	0	6.94
Question 8	9	Map reading	36	8	0	4.29
Question 9	15	Human activities	24	10	1	6.00
Question 10	15	Water management	14	13	1	6.36
Question 11	15	Tourism	35	12	0	7.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	36	0	35	1	2.6944	Grade C (Good)

GRADE : A=1; B=15; C=15; D=4; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	9	1	5.47
Question 2	6	Economic and social development	36	6	0	3.33
Question 3	9	Our nation	36	8	1	4.40
Question 4	9	Economic and social development	36	7	0	5.31
Question 5	9	Gender	36	9	1	6.39
Question 6	9	Promotion of life skills	36	9	0	3.42
Question 7	9	Poverty	36	7	0	5.08
Question 8	9	Promotion of life skills	36	6	0	5.47
Question 9	15	Human rights	11	14	0	5.64
Question 10	15	Promotion of life skills	35	14	4	11.66
Question 11	15	Responsible citizenship	27	14	0	8.06

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	21	0	21	0	2.9048	Grade C (Good)

GRADE : A=0; B=4; C=15; D=2; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	21	9	5	7.43
Question 2	6	Various topics	21	6	4	5.33
Question 3	9	Various topics	21	7	1	4.10
Question 4	9	Poem	21	9	1	5.67
Question 5	9	Theories of literature	21	6.5	1	4.45
Question 6	9	Theories of literature	21	8	3	6.14
Question 7	9	Defining terms	21	8	3	5.50
Question 8	9	Sayings	21	7	0	5.07
Question 9	15		4	12	8	9.50
Question 10	15		21	11	1	6.29
Question 11	15		18	11	3	6.94

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	36	0	36	0	3.1667	Grade C (Good)

GRADE : A=0; B=3; C=24; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	36	10	1	5.56
Question 2	6	Maendeleo ya kiswahili	36	4	0	2.06
Question 3	8	Mawasiliano	36	8	2	7.00
Question 4	8	Utumizi wa lugha	36	8	0	0.64

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	36	6	0	2.39
Question 6	10	Mjengo wa tungo	36	10	5	9.25
Question 7	10	Mjengo wa tungo	36	10	0	3.82
Question 8	10	Uandishi wa matangazo	36	7	1	5.11
Question 9	15	Fasihi kwa ujumla	11	11	4	8.64
Question 10	15	Fasihi andishi	36	13	0	7.15
Question 11	15	Fasihi andishi	25	9	4.5	6.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	36	0	34	2	3.5000	Grade C (Good)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	6	1	3.86
Question 2	6	Conditional sentences	36	6	0	4.53
Question 3	9	Sentences	36	7	0	2.64
Question 4	9	Dictionary use	36	8	0	4.25
Question 5	9	Listening to and understanding simple oral texts	36	4	0	0.83
Question 6	9	Various topics	36	9	0	4.28
Question 7	9	Various topics	35	9	0	2.94
Question 8	9	Writing cards and messages	34	7	0	2.59
Question 9	15	Reading literary works	36	14	3	10.86
Question 10	15	Reading literary works	23	14	7	8.87
Question 11	15	Reading literary works	12	13	1	8.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	36	0	29	7	3.9167	Grade D (Satisfactory)

GRADE : A=1; B=0; C=7; D=21; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	36	8	2	4.36
Question 2	6	Development of social and political organization pre-colonial Africa	36	6	0	2.19
Question 3	9	Development of social and political organization pre-colonial Africa	36	9	0	4.50
Question 4	9	Establishment of colonialism	36	8	1	4.24
Question 5	9	Africa in international Affairs	36	6	0	0.17
Question 6	9	Early contact between Africa and external world	36	9	0	5.35
Question 7	9	Colonial social services	36	9	1	5.61
Question 8	9	Crisis in the capitalist system	36	8	0	1.71
Question 9	15	Establishment of colonialism	34	11	0	2.99
Question 10	15	Africa in international affairs	34	12	0	7.72
Question 11	15	Nationalism and decolonization	4	10.5	5	7.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	36	0	8	28	4.7500	Grade F (Fail)

GRADE : A=0; B=0; C=1; D=7; F=28;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	36	6	0	2.38
Question 2	6	Exponents, radicals, numbers I	36	5.5	0	1.47
Question 3	6	Sets, probability	35	4	0	1.00
Question 4	6	Coordinate II, vectors	36	3	0	0.89
Question 5	6	Area and perimeters, congruence and similarity	36	6	0	1.10
Question 6	6	Units, rates and variation	36	6	0	2.22
Question 7	6	Ratio, profit and loss, accounts	36	6	0	1.72
Question 8	6	Sequence and series	35	3	0	0.34
Question 9	6	Trigonometry	35	2	0	0.09
Question 10	6	Quadratic, algebra	36	2.5	0	0.21
Question 11	10	Statistics, circles	34	9.5	0	2.74
Question 12	10	Three dimensional, the Earth as a sphere	29	10	0	1.48
Question 13	10	Matrices and transformation	36	4	0	0.18
Question 14	10	Functions, linear programming	21	3.5	0	0.93