



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

HILL VIEW SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	7	0	1	6	4.8571	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	7	3	2	2.71
Question 2	6	Motion in a straight line	7	2	0	1.29
Question 3	9	Simple machine, force	7	5	0	1.14
Question 4	9	Thermal expansion	7	0	0	0.00
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	7	2	1	1.57
Question 6	9	Density and relative density in Archimedes principle	7	2	0	1.00
Question 7	9	Radioactivity. thermal expansion	2	0	0	0.00
Question 8	9	Newtons law of motion, scalar and vector, light part II	7	0	0	0.00
Question 9	15	Radioactivity	6	15	6	8.58
Question 10	15	Thermionic emission	6	7	0	3.25
Question 11	15	Electronics	2	0	0	0.00
PAPER 2						
Question 1	25		7	13.5	0	6.86
Question 2	25		7	12.5	0	4.57

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	14	0	9	5	4.2857	Grade D (Satisfactory)

GRADE : A=0; B=0; C=1; D=8; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	9	Various topics	14	7	1	2.64
Question 2	6	Soil chemistry	14	2	0	0.86
Question 3	9	Energy and fuel, mole concept	13	4	0	1.54
Question 4	9	The theory of electrolysis	14	3	0	0.93
Question 5	9	Structure of an atom	14	2	0	0.43
Question 6	9	Periodic classification	14	7	2	5.57
Question 7	9	Non metal and their properties	14	6	0	2.61
Question 8	10	Organic chemistry	14	5	0	1.11
Question 9	15	Non metal and their properties	1	7	7	7.00
Question 10	15	Soil chemistry	11	14	8	12.09
Question 11	15	Matter	13	13	1	4.54
PAPER 2						
Question 1	25		14	12	4	8.64
Question 2	25		14	15	0	8.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	28	0	16	12	4.3214	Grade D (Satisfactory)

GRADE : A=0; B=0; C=3; D=13; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	28	8	2	5.39
Question 2	6	Balance of nature	28	6	0	4.32
Question 3	9	Gaseous exchange	28	5.5	0	1.34
Question 4	9	Genetics	28	6	0	0.89
Question 5	9	Coordination	28	2	0	0.14
Question 6	9	Reproduction	27	6	0	2.89
Question 7	9	Excretion	28	3.5	0	0.80
Question 8	9	Transport of materials	27	3	0	0.93
Question 9	15	Gaseous exchange	3	3	0	1.00
Question 10	15	Organic evolution	24	12	0	4.85

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	22	2	0	0.86
PAPER 2						
Question 1	25		28	20	0	10.02
Question 2	25		28	21	6.5	15.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
GEOGRAPHY	28	0	23	5	3.7857	Grade D (Satisfactory)

GRADE : A=0; B=0; C=11; D=12; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	28	5	1	2.93
Question 2	6	Various topics	28	4	0	2.18
Question 3	9	Photograph	28	7	0	4.02
Question 4	9	Statistics	27	8	0	3.19
Question 5	9	Physical geography	27	8	0	3.54
Question 6	9	Research	28	9	0	4.82
Question 7	9	Survey	28	9	0	4.96
Question 8	9	Map reading	26	6	0	3.37
Question 9	15	Human activities	23	11	0	5.22
Question 10	15	Water management	4	11	3	7.50
Question 11	15	Tourism	26	13	0	6.81

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CIVICS	28	0	22	6	3.8929	Grade D (Satisfactory)

GRADE : A=0; B=0; C=9; D=13; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	28	6	2	4.07
Question 2	6	Economic and social development	28	6	0	3.75
Question 3	9	Our nation	28	7.5	0	1.27
Question 4	9	Economic and social development	28	9	0	5.64
Question 5	9	Gender	28	9	0	5.00
Question 6	9	Promotion of life skills	28	5	0	1.18
Question 7	9	Poverty	28	8	0	3.91
Question 8	9	Promotion of life skills	28	7	0	2.57
Question 9	15	Human rights	9	4.5	0	0.78
Question 10	15	Promotion of life skills	27	13	0	7.48
Question 11	15	Responsible citizenship	23	11	0	5.13

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
LITERATURE IN ENGLISH	23	0	10	13	4.5217	Grade D (Satisfactory)

GRADE : A=0; B=0; C=1; D=9; F=13;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	23	7	1	4.70
Question 2	6	Various topics	23	6	1	3.96
Question 3	9	Various topics	23	4	0	1.43
Question 4	9	Poem	18	8	0	3.44
Question 5	9	Theories of literature	21	5	0	1.05
Question 6	9	Theories of literature	23	8	0	1.76
Question 7	9	Defining terms	20	4	0	0.65
Question 8	9	Sayings	21	7	0	3.31
Question 9	15		11	9	0.5	3.18
Question 10	15		11	8	4	6.91
Question 11	15		18	10	2	5.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
KISWAHILI	28	0	1	27	4.9643	Grade F (Fail)

GRADE : A=0; B=0; C=0; D=1; F=27;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	28	7	2	4.39
Question 2	6	Maendeleo ya kiswahili	28	3	0	0.50
Question 3	8	Mawasiliano	28	8	0	1.36
Question 4	8	Utumizi wa lugha	28	8	0	0.89

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	28	1.5	0	0.20
Question 6	10	Mjengo wa tungo	28	8	0	2.07
Question 7	10	Mjengo wa tungo	28	4	0	0.14
Question 8	10	Uandishi wa matangazo	28	5.5	0	2.48
Question 9	15	Fasihi kwa ujumla	15	5	0	2.00
Question 10	15	Fasihi andishi	28	10	0	3.32
Question 11	15	Fasihi andishi	13	8.5	0	2.65

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	28	0	24	4	3.7500	Grade D (Satisfactory)

GRADE : A=0; B=0; C=11; D=13; F=4;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	28	4	0	2.14
Question 2	6	Conditional sentences	28	6	0	2.89
Question 3	9	Sentences	28	7	0	3.54
Question 4	9	Dictionary use	28	8	3	6.04
Question 5	9	Listening to and understanding simple oral texts	28	5	0	2.11
Question 6	9	Various topics	28	7	0	4.75
Question 7	9	Various topics	28	9	2	6.07
Question 8	9	Writing cards and messages	28	7	0	4.36
Question 9	15	Reading literary works	28	13	0	6.14
Question 10	15	Reading literary works	1	0	0	0.00
Question 11	15	Reading literary works	28	10	0	3.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	28	0	16	12	4.2143	Grade D (Satisfactory)

GRADE : A=0; B=0; C=6; D=10; F=12;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	28	7	1	3.93
Question 2	6	Development of social and political organization pre-colonial Africa	28	6	2	4.75
Question 3	9	Development of social and political organization pre-colonial Africa	28	9	0	2.79
Question 4	9	Establishment of colonialism	28	7	1	3.45
Question 5	9	Africa in international Affairs	28	0	0	0.00
Question 6	9	Early contact between Africa and external world	28	7	0	1.88
Question 7	9	Colonial social services	28	9	0	4.32
Question 8	9	Crisis in the capitalist system	28	8	0	2.79
Question 9	15	Establishment of colonialism	9	2	0	1.11
Question 10	15	Africa in international affairs	19	11.5	0	6.58
Question 11	15	Nationalism and decolonization	20	13	0	5.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
COMMERCE	6	0	0	6	5.0000	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	6	2	1	1.67
Question 2	6	Domestic trade	6	2	0	0.83
Question 3	9	Warehousing management, economic basic (demand)	6	1	0	0.33
Question 4	9	Transportation	6	3	0	1.50
Question 5	9	Business communication	6	6.5	0	3.33
Question 6	9	Entrepreneurship	6	0	0	0.00
Question 7	9	Commerce basic, domestic trade	6	1.5	0	0.67
Question 8	9	Domestic trade	6	4	0	1.08
Question 9	15	Business unit	5	3	0	1.10
Question 10	15	Taxation	6	6.5	0.5	3.42
Question 11	15	International trade (foreign trade)	2	1.5	0	0.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	28	0	0	28	5.0000	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	28	2.5	0	0.34

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 2	6	Exponents, radicals, numbers I	28	4	0	0.48
Question 3	6	Sets, probability	28	2	0	0.63
Question 4	6	Coordinate II, vectors	28	1	0	0.04
Question 5	6	Area and perimeters, congruence and similarity	28	0	0	0.00
Question 6	6	Units, rates and variation	28	4	0	0.77
Question 7	6	Ratio, profit and loss, accounts	28	6	0	1.00
Question 8	6	Sequence and series	28	2	0	0.07
Question 9	6	Trigonometry	28	2	0	0.07
Question 10	6	Quadratic, algebra	28	4	0	0.20
Question 11	10	Statistics, circles	25	5	0	2.02
Question 12	10	Three dimensional, the Earth as a sphere	18	2	0	0.17
Question 13	10	Matrices and transformation	27	1	0	0.06
Question 14	10	Functions, linear programming	20	1.5	0	0.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BOOK KEEPING	6	0	0	6	5.0000	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	6	3	1	1.83
Question 2	5	Auditing	6	4	0	1.83
Question 3	10	Bank reconciliation	6	0	0	0.00
Question 4	10	Adjustment	6	0.5	0	0.42
Question 5	10	Columnar cashbook	6	3	0.5	1.75
Question 6	10	Introduction to bookkeeping	6	0	0	0.00
Question 7	15	Partnership	6	1	0	0.33
Question 8	15	Manufacturing	6	10	2	5.33
Question 9	15	Correction of errors	6	1	0	0.33