



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

**COMPASSION SECONDARY SCHOOL**  
**FORM FOUR SUBJECTS PERFORMANCE REPORT - 2023**

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	63	0	49	14	3.9841	Grade D (Satisfactory)

**GRADE : A=0; B=1; C=13; D=35; F=14;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	63	7	0	3.14
Question 2	6	Motion in a straight line	63	3	0	0.75
Question 3	9	Simple machine, force	63	8	0	3.24
Question 4	9	Thermal expansion	63	6	0	1.79
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	63	8	0	3.25
Question 6	9	Density and relative density in Archimedes principle	63	3	0	1.14
Question 7	9	Radioactivity. thermal expansion	62	8	0	1.03
Question 8	9	Newtons law of motion, scalar and vector, light part II	63	6	0	1.05
Question 9	15	Radioactivity	43	13	0	4.13
Question 10	15	Thermionic emission	45	10	0	5.44
Question 11	15	Electronics	36	8	0	1.50
<b>PAPER 2</b>						
Question 1	25		63	24	6	17.29
Question 2	25		63	20.5	1	15.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	63	0	63	0	2.8413	Grade C (Good)

**GRADE : A=5; B=8; C=42; D=8; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	9	Various topics	63	7	1	4.29
Question 2	6	Soil chemistry	63	6	0	2.49
Question 3	9	Energy and fuel, mole concept	61	6	0	2.39
Question 4	9	The theory of electrolysis	61	9	0	2.64
Question 5	9	Structure of an atom	63	9	0	3.65
Question 6	9	Periodic classification	63	9	1	6.72
Question 7	9	Non metal and their properties	63	8	0	3.78
Question 8	10	Organic chemistry	63	5.5	0	1.58
Question 9	15	Non metal and their properties	11	15	2	7.36
Question 10	15	Soil chemistry	54	14	2	11.15
Question 11	15	Matter	59	14	0	7.22
<b>PAPER 2</b>						
Question 1	25		63	25	8	20.54
Question 2	25		63	25	10	20.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	63	0	63	0	3.0952	Grade C (Good)

**GRADE : A=1; B=5; C=44; D=13; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	63	10	4	6.30
Question 2	6	Balance of nature	63	6	1	3.60
Question 3	9	Gaseous exchange	63	7	0	3.93
Question 4	9	Genetics	63	9	0	2.98
Question 5	9	Coordination	63	8	0	1.24
Question 6	9	Reproduction	63	9	0	3.86
Question 7	9	Excretion	63	7.5	0	1.98
Question 8	9	Transport of materials	63	9	0	3.41
Question 9	15	Gaseous exchange	32	15	0	4.28
Question 10	15	Organic evolution	39	13	1	6.68

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	53	15	0	3.77
<b>PAPER 2</b>						
Question 1	25		63	23.5	14	20.28
Question 2	25		63	25	15	19.71

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	63	0	63	0	3.0317	Grade C (Good)

**GRADE : A=1; B=5; C=48; D=9; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	63	9	0	3.83
Question 2	6	Various topics	63	6	0	3.02
Question 3	9	Photograph	63	8	1.5	4.96
Question 4	9	Statistics	63	9	0	5.92
Question 5	9	Physical geography	63	9	0	6.56
Question 6	9	Research	63	9	0	5.18
Question 7	9	Survey	63	9	0	4.81
Question 8	9	Map reading	62	7	1	4.40
Question 9	15	Human activities	46	14	0	7.63
Question 10	15	Water management	33	11	4	6.58
Question 11	15	Tourism	46	13	1	6.32

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>CIVICS</b>	63	0	63	0	2.0000	Grade B (Very Good)

**GRADE : A=18; B=27; C=18; D=0; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	63	9	3	6.05
Question 2	6	Economic and social development	63	6	1	4.38
Question 3	9	Our nation	63	9	3	6.60
Question 4	9	Economic and social development	63	6	3	5.65
Question 5	9	Gender	63	9	0	7.44
Question 6	9	Promotion of life skills	63	9	0	3.60
Question 7	9	Poverty	63	8	4	6.03
Question 8	9	Promotion of life skills	63	8	4	5.94
Question 9	15	Human rights	11	8.5	1	4.86
Question 10	15	Promotion of life skills	61	14	11	13.67
Question 11	15	Responsible citizenship	54	14	1	10.02

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>KISWAHILI</b>	63	0	58	5	3.7460	Grade D (Satisfactory)

**GRADE : A=0; B=1; C=19; D=38; F=5;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	63	9	3	5.44
Question 2	6	Maendeleo ya kiswahili	63	3	0	0.43
Question 3	8	Mawasiliano	63	8	0	2.41
Question 4	8	Utumizi wa lugha	63	8	0	1.56
Question 5	8	Maendeleo ya kiswahili	63	8	0	2.29
Question 6	10	Mjengo wa tungo	63	10	0	6.05
Question 7	10	Mjengo wa tungo	62	8	0	2.38
Question 8	10	Uandishi wa matangazo	61	5.5	2.5	4.11
Question 9	15	Fasihi kwa ujumla	30	10	0	4.40
Question 10	15	Fasihi andishi	63	14	2	9.40
Question 11	15	Fasihi andishi	33	13.5	3.5	9.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>ENGLISH LANGUAGE</b>	63	0	63	0	2.6984	Grade C (Good)

**GRADE : A=3; B=16; C=41; D=3; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	63	8	0	3.83
Question 2	6	Conditional sentences	63	6	0	4.65
Question 3	9	Sentences	63	6	1	3.02
Question 4	9	Dictionary use	63	7	2	5.35

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	9	Listening to and understanding simple oral texts	63	9	0	2.51
Question 6	9	Various topics	63	9	4	7.16
Question 7	9	Various topics	63	9	0	4.62
Question 8	9	Writing cards and messages	63	7	0	3.38
Question 9	15	Reading literary works	62	14	2.5	10.90
Question 10	15	Reading literary works	41	15	5	12.88
Question 11	15	Reading literary works	22	15	10	13.05

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPETENCY LEVEL
HISTORY	63	0	63	0	2.8730	Grade C (Good)

GRADE : A=1; B=15; C=38; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	63	10	1	4.89
Question 2	6	Development of social and political organization pre-colonial Africa	63	6	0	3.40
Question 3	9	Development of social and political organization pre-colonial Africa	63	7.5	0	3.51
Question 4	9	Establishment of colonialism	63	8	0.5	4.96
Question 5	9	Africa in international Affairs	63	8	0	5.32
Question 6	9	Early contact between Africa and external world	63	9	2	6.65
Question 7	9	Colonial social services	63	9	0	6.83
Question 8	9	Crisis in the capitalist system	63	9	0	4.12
Question 9	15	Establishment of colonialism	58	12	2	7.40
Question 10	15	Africa in international affairs	42	13	4	9.76
Question 11	15	Nationalism and decolonization	24	14	0	8.92

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPETENCY LEVEL
BASIC MATHEMATICS	63	0	28	35	4.4127	Grade D (Satisfactory)

GRADE : A=0; B=0; C=9; D=19; F=35;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	63	6	0	3.29
Question 2	6	Exponents, radicals, numbers I	63	6	0	2.62
Question 3	6	Sets, probability	63	6	0	1.84
Question 4	6	Coordinate II, vectors	63	5	0	1.11
Question 5	6	Area and perimeters, congruence and similarity	63	6	0	1.37
Question 6	6	Units, rates and variation	63	6	0	3.17
Question 7	6	Ratio, profit and loss, accounts	63	6	0	1.95
Question 8	6	Sequence and series	63	3	0	0.67
Question 9	6	Trigonometry	63	2.5	0	0.10
Question 10	6	Quadratic, algebra	63	2	0	0.06
Question 11	10	Statistics, circles	63	9.5	0	4.73
Question 12	10	Three dimensional, the Earth as a sphere	62	10	0	5.06
Question 13	10	Matrices and transformation	63	8	0	1.61
Question 14	10	Functions, linear programming	52	8	0	1.98