



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

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

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
PHYSICS	17	0	16	1	3.6471	Grade D (Satisfactory)

GRADE : A=0; B=0; C=7; D=9; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	17	6	2	4.24
Question 2	6	Motion in a straight line	17	5	0	1.06
Question 3	9	Simple machine, force	17	7	0	3.82
Question 4	9	Thermal expansion	17	6	0	2.12
Question 5	9	Structure and properties of matter, Archimedes principle and law of flotation	17	8	0	3.24
Question 6	9	Density and relative density in Archimedes principle	17	4	0	2.29
Question 7	9	Radioactivity. thermal expansion	17	5	0	2.35
Question 8	9	Newtons law of motion, scalar and vector, light part II	17	6	0	1.65
Question 9	15	Radioactivity	16	12.5	0	4.59
Question 10	15	Thermionic emission	12	5.5	0	2.54
Question 11	15	Electronics	6	1	0	0.17
<b>PAPER 2</b>						
Question 1	25		17	24	18	21.53
Question 2	25		17	21	4.5	15.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
CHEMISTRY	27	0	25	2	3.2963	Grade C (Good)

GRADE : A=0; B=3; C=15; D=7; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	9	Various topics	27	6	1	3.30
Question 2	6	Soil chemistry	27	6	0	3.93
Question 3	9	Energy and fuel, mole concept	27	5	0	2.28
Question 4	9	The theory of electrolysis	27	8	0	2.67
Question 5	9	Structure of an atom	27	9	0	2.15
Question 6	9	Periodic classification	27	8.5	0	3.87
Question 7	9	Non metal and their properties	27	5	0	2.93
Question 8	10	Organic chemistry	26	4	0	0.52
Question 9	15	Non metal and their properties	11	15	2	11.09
Question 10	15	Soil chemistry	24	13	3	8.29
Question 11	15	Matter	18	15	2	11.72
<b>PAPER 2</b>						
Question 1	25		27	23	11	17.19
Question 2	25		27	21	7	15.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BIOLOGY	28	0	21	7	4.0714	Grade D (Satisfactory)

GRADE : A=0; B=0; C=5; D=16; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	28	9	1	6.32
Question 2	6	Balance of nature	28	6	0	3.61
Question 3	9	Gaseous exchange	28	7.5	0	2.34
Question 4	9	Genetics	28	7	0	1.96
Question 5	9	Coordination	28	0	0	0.00
Question 6	9	Reproduction	28	7	0	3.54
Question 7	9	Excretion	28	4.5	0	1.36
Question 8	9	Transport of materials	28	6	0	1.71
Question 9	15	Gaseous exchange	6	3	0	1.17
Question 10	15	Organic evolution	21	9	0	3.12

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Health, immunity and diseases	26	13	0	2.08
<b>PAPER 2</b>						
Question 1	25		28	19	3	11.54
Question 2	25		28	22	9	15.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>GEOGRAPHY</b>	28	0	25	3	3.4643	Grade C (Good)

**GRADE : A=0; B=0; C=18; D=7; F=3;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	28	8	0	2.93
Question 2	6	Various topics	28	5	1	3.25
Question 3	9	Photograph	28	7	2	4.84
Question 4	9	Statistics	28	7	0	3.11
Question 5	9	Physical geography	28	9	0	3.64
Question 6	9	Research	28	9	0	5.39
Question 7	9	Survey	28	5	0	2.32
Question 8	9	Map reading	28	8	2	5.14
Question 9	15	Human activities	25	12	3	7.16
Question 10	15	Water management	9	10	0	7.11
Question 11	15	Tourism	23	12.5	1	8.22

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>CIVICS</b>	28	0	28	0	3.0000	Grade C (Good)

**GRADE : A=1; B=4; C=17; D=6; F=0;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	28	7	3	4.54
Question 2	6	Economic and social development	28	6	0	3.25
Question 3	9	Our nation	28	7.5	0	2.71
Question 4	9	Economic and social development	28	8	0	5.66
Question 5	9	Gender	28	9	3	6.80
Question 6	9	Promotion of life skills	27	9	0	4.28
Question 7	9	Poverty	28	9	1.5	5.98
Question 8	9	Promotion of life skills	28	9	0	6.05
Question 9	15	Human rights	8	10	0	5.31
Question 10	15	Promotion of life skills	28	14	4	10.61
Question 11	15	Responsible citizenship	21	12	1	3.90

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>LITERATURE IN ENGLISH</b>	11	0	9	2	3.9091	Grade D (Satisfactory)

**GRADE : A=0; B=0; C=3; D=6; F=2;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	11	7	3	4.91
Question 2	6	Various topics	11	6	2	3.73
Question 3	9	Various topics	11	7	1	3.27
Question 4	9	Poem	11	7	0	5.18
Question 5	9	Theories of literature	11	7	1	4.45
Question 6	9	Theories of literature	9	3	1	2.06
Question 7	9	Defining terms	11	8	0	2.73
Question 8	9	Sayings	10	5.5	0	3.45
Question 9	15		6	4	2	3.17
Question 10	15		5	15	0	6.20
Question 11	15		11	13	3	6.73

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
<b>KISWAHILI</b>	28	0	21	7	3.8571	Grade D (Satisfactory)

**GRADE : A=0; B=0; C=11; D=10; F=7;**

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	28	7	1	4.11
Question 2	6	Maendeleo ya kiswahili	28	5	0	2.00
Question 3	8	Mawasiliano	28	8	0	3.86
Question 4	8	Utumizi wa lugha	28	8	0	5.32

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	8	Maendeleo ya kiswahili	28	4	0	0.68
Question 6	10	Mjengo wa tungo	27	8	0	4.04
Question 7	10	Mjengo wa tungo	28	10	0	3.61
Question 8	10	Uandishi wa matangazo	28	6	2	4.21
Question 9	15	Fasihi kwa ujumla	2	2	0	1.00
Question 10	15	Fasihi andishi	27	11	0	2.85
Question 11	15	Fasihi andishi	27	13	0	7.96

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
ENGLISH LANGUAGE	28	0	25	3	3.5000	Grade C (Good)

GRADE : A=0; B=0; C=17; D=8; F=3;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	28	7	0	2.25
Question 2	6	Conditional sentences	28	6	0	3.75
Question 3	9	Sentences	27	5	0	2.63
Question 4	9	Dictionary use	28	8	3	5.79
Question 5	9	Listening to and understanding simple oral texts	28	6	0	1.36
Question 6	9	Various topics	28	9	0	5.89
Question 7	9	Various topics	28	9	0	5.54
Question 8	9	Writing cards and messages	28	6	0	2.18
Question 9	15	Reading literary works	26	14	0	6.35
Question 10	15	Reading literary works	10	15	5	12.10
Question 11	15	Reading literary works	18	13	6	10.28

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
HISTORY	28	0	28	0	3.2857	Grade C (Good)

GRADE : A=0; B=1; C=18; D=9; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	28	8	2	4.36
Question 2	6	Development of social and political organization pre-colonial Africa	28	6	5	5.89
Question 3	9	Development of social and political organization pre-colonial Africa	28	6	0	3.45
Question 4	9	Establishment of colonialism	28	9	4.5	7.77
Question 5	9	Africa in international Affairs	28	3	0	0.36
Question 6	9	Early contact between Africa and external world	28	7	0	3.23
Question 7	9	Colonial social services	28	9	0	5.84
Question 8	9	Crisis in the capitalist system	28	6	0	3.77
Question 9	15	Establishment of colonialism	24	13	0	8.44
Question 10	15	Africa in international affairs	25	13	2	5.94
Question 11	15	Nationalism and decolonization	7	13	3	9.36

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
BASIC MATHEMATICS	28	0	4	24	4.8571	Grade F (Fail)

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Decimal, numbers	28	5	0	2.71
Question 2	6	Exponents, radicals, numbers I	28	5	0	1.64
Question 3	6	Sets, probability	28	3	0	1.98
Question 4	6	Coordinate II, vectors	28	4	0	0.79
Question 5	6	Area and perimeters, congruence and similarity	28	2.5	0	0.25
Question 6	6	Units, rates and variation	28	6	0	1.68
Question 7	6	Ratio, profit and loss, accounts	28	6	0	1.71
Question 8	6	Sequence and series	28	0	0	0.00
Question 9	6	Trigonometry	28	2	0	0.07
Question 10	6	Quadratic, algebra	28	0	0	0.00
Question 11	10	Statistics, circles	28	9	0	3.68
Question 12	10	Three dimensional, the Earth as a sphere	28	5	0	0.88
Question 13	10	Matrices and transformation	28	4.5	0	0.32
Question 14	10	Functions, linear programming	22	3.5	0	0.59

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	COMPENTENCY LEVEL
AGRICULTURAL SCIENCE	25	0	14	11	4.4400	Grade D (Satisfactory)

GRADE : A=0; B=0; C=0; D=14; F=11;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
<b>PAPER 1</b>						
Question 1	10	Various topics	25	5	0	2.64
Question 2	6	Soil	25	2	0	0.76
Question 3	0	Principle of livestock production	24	7	0	4.15
Question 4	9	Crop husbandry	24	3	0	0.27
Question 5	9	Soil productivity	21	2	0	0.24
Question 6	0	Farm structure	23	1.5	0	0.24
Question 7	0	Crop pest	25	5	0	4.24
Question 8	9	Mechanization	25	8	1	5.16
Question 9	15	Irrigation	4	8	0	3.50
Question 10	15	Agricultural economy	24	13	6.5	9.21
Question 11	15	Livestock production	20	9	0	2.70
<b>PAPER 2</b>						
Question 1	25	Soil	25	13	0	5.96
Question 2	25	Plant diseases	25	12	0	6.68