



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
CSSC EXAM FOR CHURCH SCHOOLS - EASTERN ZONE
FORM FOUR PRE-NATIONAL EXAMINATION, AUGUST 2024

KIFUNGILO GIRLS SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2024

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
PHYSICS	42	0	42	0	2.6905	6/75	1/8	Grade C (Good)

GRADE : A=1; B=12; C=28; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	42	8	1	4.62
Question 2	6	Light	42	6	1	4.00
Question 3	9	Application of vector	41	4	0	3.41
Question 4	9	Temperature vapor and humidity, static electricity	42	7	0	3.10
Question 5	9	Archimedes principle and law's of flotation	42	9	0	1.83
Question 6	9	Light	42	9	0	4.79
Question 7	9	Newton's law of motion, sustainable energy source	42	8	1	4.19
Question 8	9	Electromagnetism, current electricity	42	9	0	5.55
Question 9	15	Electromagnetism, force in equilibrium	38	12	1	6.38
Question 10	15	Waves, thermal expansion, vapor and humidity	17	7	0	2.47
Question 11	15	Archimedes principle, pressure, transfer of thermal energy	30	13	2	7.23
PAPER 2						
Question 1	25	Force in equilibrium	42	25	14	22.80
Question 2	25	Light	42	25	20	24.26

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
CHEMISTRY	56	0	56	0	1.7321	7/76	1/8	Grade B (Very Good)

GRADE : A=25; B=21; C=10; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	56	9	1	5.02
Question 2	6	Organic chemistry	56	6	0	3.23
Question 3	9	Laboratory technique and safety	56	9	4.5	8.50
Question 4	9	Extraction of metals	56	9	0	3.50
Question 5	9	Volumetric analysis	56	9	1	6.20
Question 6	9	Non-metals and their compounds	56	9	0	6.13
Question 7	9	Soil chemistry	56	9	0	7.54
Question 8	9	Water, hardness of water	55	9	0	3.20
Question 9	15	Pollution	55	15	0	10.53
Question 10	15	Extraction of metals	48	14.5	6	11.08
Question 11	15	Mole concept and related calculation	9	4	0	1.67
PAPER 2						
Question 1	25		56	24.5	8	23.08
Question 2	25		56	23	16	20.86

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIOLOGY	77	0	77	0	2.3636	13/76	1/8	Grade B (Very Good)

GRADE : A=10; B=33; C=30; 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	77	10	4	7.55
Question 2	6	Safety in our environment	77	6	0	3.68
Question 3	9	Cell structure and organization	77	9	0	5.66
Question 4	9	Gaseous exchange and respiration	77	9	0	5.42
Question 5	9	Transport of materials in living things	77	9	0	5.82
Question 6	9	Reproduction	77	9	0	5.07
Question 7	9	Gaseous exchange and respiration	77	9	0	7.19
Question 8	9	Regulation	77	5	0	1.64
Question 9	15	Genetics	21	12.5	0	6.60
Question 10	15	Safety in our environment	77	15	2	12.22

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 11	15	Growth and development	55	14	4	8.52
PAPER 2						
Question 1	25	Scientific process, nutrition	77	23	3	14.42
Question 2	25	Classification / nutrition	77	25	9.5	19.49

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
GEOGRAPHY	77	0	77	0	2.8052	23/76	2/8	Grade C (Good)

GRADE : A=1; B=20; C=49; D=7; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	77	9	3	5.79
Question 2	6	Soil	77	6	0	4.99
Question 3	9	Map reading and interpretation	76	8	2	5.09
Question 4	9	Statistics	77	9	1	4.97
Question 5	9	Photograph reading and interpretation	77	9	1	5.44
Question 6	9	Elementary survey	77	9	0.5	7.21
Question 7	9	Introduction to research	77	9	0	2.73
Question 8	9	Forces affecting the earth i.e. Volcanicity	76	6.5	0	3.93
Question 9	15	Settlement	27	13	1	9.00
Question 10	15	Manufacturing industry	73	13.5	1.5	9.27
Question 11	15	Tourism	54	13	1	8.99

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
CIVICS	77	0	77	0	1.5714	10/76	2/8	Grade A (Excellent)

GRADE : A=39; B=32; C=6; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	77	10	4	7.74
Question 2	6	Various topics	77	6	0	3.10
Question 3	9	Work and career	77	9	3.5	7.65
Question 4	9	Poverty	77	9	5	8.05
Question 5	9	Democracy	77	9	0	6.07
Question 6	9	Human rights	77	9	0	4.17
Question 7	9	Road safety	77	9	0	6.76
Question 8	9	Gender	77	9	0	6.16
Question 9	15	Culture	66	14	5	11.80
Question 10	15	Proper and improper behavior	64	14	5	12.63
Question 11	15	Democracy	25	14	7	12.48

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
KISWAHILI	77	0	75	2	3.4026	30/76	4/8	Grade C (Good)

GRADE : A=0; B=2; C=44; D=29; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada mbalimbali	77	7	0	3.65
Question 2	6	Mawasiliano	77	6	2	4.44
Question 3	9	Uundaji wa maneno	77	7.5	0	4.29
Question 4	9	Aina za maneno	76	8	1	4.82
Question 5	9	Utungaji wa kazi za fasihi simulizi	77	9	0	4.42
Question 6	9	Maendeleo ya kiswahili	77	9	0	4.58
Question 7	9	Ufahamu	77	7.5	0	5.75
Question 8	9	Uandishi	76	7.5	0	4.94
Question 9	15	Uhakiki wa kazi za fasihi andishi	37	10.5	1	5.34
Question 10	15	Uhakiki wa kazi za fasihi andishi	77	14	0	6.56
Question 11	15	Uhakiki wa kazi za fasihi andishi	39	13	0	2.74

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPENTENCY LEVEL
ENGLISH LANGUAGE	77	0	77	0	1.3636	10/76	1/8	Grade A (Excellent)

GRADE : A=52; B=22; C=3; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	77	10	5	8.45
Question 2	6	Expressing one's family	77	5	0	3.91
Question 3	3	Expressing future plays	77	3	0	1.95
Question 4	10	Dictionary use	77	10	4	9.26

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 5	11	Expressing one's family	77	11	8	10.66
Question 6	10	Expressing oneself	77	8	0	5.30
Question 7	10	Expressing future, past, ongoing activities	77	10	0	6.91
Question 8	10	Listening to and understanding simple texts	77	10	5	7.40
Question 9	15	Reading literary words	44	14.5	6.5	10.77
Question 10	15	Reading literary words	58	15	8	12.58
Question 11	15	Reading literary words	52	14.5	6.5	11.75

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
HISTORY	77	0	72	5	2.8442	19/76	2/8	Grade C (Good)

GRADE : A=5; B=21; C=37; D=9; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Various topics	77	8	0	4.36
Question 2	6	Various topics	77	6	0	4.84
Question 3	9	Africa and external world	76	9	0	5.02
Question 4	9	Establishment of colonialism	76	9	0	4.99
Question 5	9	Evolution, technology and environment	77	9	0	5.90
Question 6	9	Establishment of colonialism	77	7.5	0	3.16
Question 7	9	Social-economic development	77	8.5	0	5.33
Question 8	9	Decolonization	77	9	0	5.44
Question 9	15	Decolonization	43	13	1	9.72
Question 10	15	Colonial economy	58	12.5	0.5	4.97
Question 11	15	Evolution, technology and environment	51	15	0	12.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BASIC MATHEMATICS	77	0	51	26	3.9870	16/76	3/8	Grade D (Satisfactory)

GRADE : A=0; B=1; C=25; D=25; F=26;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Numbers, fraction and decimals	77	6	0	4.93
Question 2	6	Exponents, logarithm	77	6	0	1.09
Question 3	6	Sets and probability	77	6	0	2.12
Question 4	6	Coordinate geometry, vectors	77	6	0	2.49
Question 5	6	Introduction to geometry	77	6	0	2.45
Question 6	6	Rate and variation	77	6	0	4.49
Question 7	6	Ratio, profit and loss, account	77	6	0	2.87
Question 8	6	Sequences and series	76	4	0	0.41
Question 9	6	Trigonometric	77	6	0	1.56
Question 10	6	Quadratic equation, algebra	77	4.5	0	0.71
Question 11	10	Statistics, circle	77	8	0	3.42
Question 12	10	Earth as a sphere, three dimension geometry	77	10	0	3.82
Question 13	10	Matrices and transformation	77	6	0	0.94
Question 14	10	Function and linear programming	77	10	0	5.31

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
BIBLE KNOWLEDGE	33	0	32	1	1.9394	18/47	2/3	Grade B (Very Good)

GRADE : A=13; B=11; C=8; D=0; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Genesis, Exodus, numbers, Joshua, Judges and acts	33	18	4	12.55
Question 2	5	Joshua (Israelite under the leadership of Joshua)	33	5	0	0.91
Question 3	9	Israelites under the leadership of Joshua	33	9	2	5.61
Question 4	9	Acts of the Apostles	33	9	2	6.82
Question 5	9	Gospel according to Mathew	14	3	1	2.71
Question 6	9	Gospel according to Mathew	17	9	3	7.24
Question 7	9	Jewish sects and parties	29	9	2	7.00
Question 8	9	Gospel according to Luke	10	8	0	3.20
Question 9	9	Gospel according to Luke	4	7	0	2.75
Question 10	9	Gospel according to Luke	26	9	3	6.62
Question 11	15	Israelites under the leadership of Joshua	7	15	2	10.86
Question 12	15	Sons of Isaac (Genesis)	33	15	11	13.91
Question 13	15	Paul missionary Journey (Acts of the Apostles)	27	15	0	12.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	COMPETENCY LEVEL
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FOOD AND NUTRITION	77	0	76	1	2.8831	3/4	1/1	Grade C (Good)
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GRADE : A=0; B=17; C=53; D=6; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Various topics	77	9	1	6.14
Question 2	6	Cooking	77	6	1	3.27
Question 3	9	Food and nutrition	76	9	0	4.88
Question 4	9	Food and milk	77	9	2	6.94
Question 5	9	Raising agents	76	9	0	6.02
Question 6	9	Vegetable and fruits	77	9	0	4.55
Question 7	9	Meat, fish and pastry	77	8	0	3.75
Question 8	9	Cereals, nuts and pulses	74	9	1	4.62
Question 9	15	Malnutrition	51	15	5	9.81
Question 10	15	Meal planning	32	10	0	5.98
Question 11	15	Raising agents	71	10.5	3	7.92
PAPER 2						
Question 1	100	Related topics	0	0	0	0.00