



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
JOINT EXAMINATIONS FOR CHRISTIAN SCHOOLS
AUGUST 2021

LIBERMAN BOYS SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
PHYSICS	26	0	21	5	3.8077	25/66	7/16

GRADE : A=0; B=0; C=10; D=11; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	26	9	4	6.92
Question 2	5	Matching items	26	5	0	2.73
Question 3	10	*structure and properties of matter, Fraction , Archimedes principle and low of flotation	26	8	0	3.96
Question 4	10	Current electricity	26	7	0	4.25
Question 5	10	Force in equilibrium	26	8	0	3.38
Question 6	10	Wave	26	6.5	0	1.44
Question 7	10	measurement of heat, thermal energy and thermal expansion	26	8	0	4.00
Question 8	10	Electronics	26	8.5	0	2.71
Question 9	12.5	Elementary astronomy and current electricity	23	6	0	2.41
Question 10	12.5	Radioactivity	9	5	0	1.67
Question 11	12.5	Electromagnetism	21	9.5	0	5.07
PAPER 2						
Question 1	25	Force in Equilibrium	25	22	1	13.60
Question 2	25	Current Electricity	25	17	3	11.04

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CHEMISTRY	27	0	27	0	2.1852	12/67	4/16

GRADE : A=9; B=5; C=12; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple Choice	26	10	2	6.12
Question 2	5	Chemical Equation	25	5	1	4.44
Question 3	7	Mole Concept And Related Calculation	25	7	1	3.36
Question 4	7	(a). Acid, Base and Salts (b). Extration of Metal	26	7	2	4.92
Question 5	7	Hardness of Water	26	6	1	3.98
Question 6	7	Chemical Kinetics , Equilibrium and Energetics	26	7	1	5.65
Question 7	7	(a). Atomic Structure (b). Ionic Theory and Electrolysis	26	7	0.5	2.96
Question 8	7	Organic Chemistry	20	7	1	4.50
Question 9	7	(a). Chemical Equation (b). Hydrogen	24	7	1.5	4.56
Question 10	7	Non Metal and Their Compounds	25	7	1	3.60
Question 11	7	(a). Matter (b). Formula , Bonding and Nomenclature	26	6	2.5	5.06
Question 12	7	Energy and Fuel	26	7	5	6.23
Question 13	15	Pollution	24	14	3	10.92
Question 14	15	Extration of Metals	3	13	7	11.00
PAPER 2						
Question 1	25	Volumetric analysis	26	25	7	17.77
Question 2	25	Qualitative analysis	26	25	7	20.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIOLOGY	42	0	42	0	2.3095	4/67	2/16

GRADE : A=8; B=16; C=15; D=3; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choice	42	10	4	7.14
Question 2	5	Classification of Living things	42	5	0	2.62
Question 3	6	Gaseous exchange and respiration	42	6	0	4.07
Question 4	6	Co-ordination	42	6	0	4.50
Question 5	6	(a). (i). Gaseous exchange and respiration (ii) Health immunity and diseases (b). Locomotion /Movement and support	42	5.5	0	1.61
Question 6	6	Reproduction	42	5	0	2.14

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 7	6	Genetics	42	6	0	3.17
Question 8	6	Growth and development	42	6	0	2.12
Question 9	6	Classification of living things	42	6	1.5	5.14
Question 10	6	Classification of living things	42	5	0	2.36
Question 11	6	Classification of living things	42	6	0	1.80
Question 12	6	Genetics	42	6	0	3.61
Question 13	15	Reproduction	42	12	0	5.77
Question 14	10	Safety in our environment	18	10	0	6.78
Question 15	10	Classification of living things	24	10	5	8.79
PAPER 2						
Question 1	25	Co-ordination and Nutrition	42	25	3	23.05
Question 2	25	Classification of living things	42	24	10	19.70

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
GEOGRAPHY	42	0	40	2	2.8571	14/66	5/15

GRADE : A=4; B=9; C=20; D=7; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10		42	9	1	4.76
Question 2	5		42	5	2	3.71
Question 3	11	Map	42	10	1	4.65
Question 4	11	Statistics	41	11	1	5.43
Question 5	11	Survey	41	11	0	4.51
Question 6	11	Research	42	11	1	8.25
Question 7	11	Photographic	41	11	0	4.33
Question 8	15	Concept of Geography	38	14	2	10.25
Question 9	15	Water management for economic development	33	14	2	9.30
Question 10	15	Natural regions and major climatic regions	12	14	1	9.08

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
CIVICS	42	0	42	0	2.2143	12/67	5/16

GRADE : A=10; B=17; C=11; D=4; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	42	10	5	7.38
Question 2	5	Matching items	42	5	0	2.69
Question 3	5	Passage	42	5	2	4.36
Question 4	5	Culture	42	5	0	3.10
Question 5	5	Road safety education	42	5	0	4.17
Question 6	5	Economic and Social development	42	5	0	3.83
Question 7	5	Our nation	42	5	2.5	4.40
Question 8	5	Democracy	42	5	0	4.20
Question 9	5	Defining different items	42	5	0.5	3.73
Question 10	5	Globalization	42	5	0	4.14
Question 11	15	Culture	15	12	1	6.67
Question 12	15	Government of Tanzania	34	14	0	7.65
Question 13	15	Economic and social development	41	13	1	7.96
Question 14	15	Responsible behaviors and decision making	35	13	2	9.87

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
KISWAHILI	42	0	41	1	2.7619	18/67	6/16

GRADE : A=3; B=12; C=20; D=6; F=1;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Mada Mchanganyiko	42	10	2	6.95
Question 2	5	Mada Mchanganyiko	42	5	1	3.60
Question 3	4	Mada ya Fasihi Simulizi	42	3	0	0.86
Question 4	4	Mada ya mjengo wa tungo	41	4	0	1.48
Question 5	8	Maendeleo ya kiswaili	41	8	0	5.91
Question 6	8	Mada ya maendeleo ya kiswahili	41	8	1	5.52
Question 7	8	Mada ya huakiki wa kazi za fasihi andishi	42	8	0	5.76
Question 8	8	Mada ya ufahamu	42	8	3	4.23
Question 9	15	Mada ya utungaji	23	12	2	6.72
Question 10	15	Mada ya uhakiki wa kazi za fasihi andishi	16	10.5	0.5	7.53
Question 11	15	Mada ya uhakiki wa kazi za fasihi andishi	41	13	1.5	9.56
Question 12	15	Mada ya uhakiki wa kazi za fasihi andishi	41	12	4	8.63

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
ENGLISH LANGUAGE	42	0	42	0	1.5000	8/67	5/16

GRADE : A=27; B=9; C=6; D=0; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Reading from variety of texts	42	9	4	6.60
Question 2	5	Talking about one family	42	5	1	3.55
Question 3	4	Reading from variety of texts	42	4	1.5	3.01
Question 4	4	Talking about one family	42	4	1	2.93
Question 5	8	Expressing opinions	42	8	0	5.86
Question 6	8	Dictionary use	41	8	1	4.90
Question 7	8	Reading from variety of texts	42	8	0	6.62
Question 8	8	Reading for comprehension	42	8	0	7.50
Question 9	15	Writing formal letters	38	15	0	10.16
Question 10	15	Reading literary work	8	14	2	9.31
Question 11	15	Reading literary work	42	15	6	12.73
Question 12	15	Reading literary work	36	14	7	12.58

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
HISTORY	42	0	40	2	3.4048	31/67	9/16

GRADE : A=0; B=1; C=25; D=14; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Sources and important on history	42	13	2	8.07
Question 2	5	Elevation of man, technology and environment	42	5	1	3.38
Question 3	18	Development of economic activities and their impact	42	15	0	8.05
Question 4	12	Development of social and political system	42	12	2	6.57
Question 5	5	Interaction among the people of Africa	42	5	1	3.76
Question 6	15	social - economic development, production in pre colonize Africa social organization	42	13.5	1.5	7.35
Question 7	15	Africa and external world	30	7	0.5	2.42
Question 8	15	Tradition to industrial capitalism	21	13.5	2	7.00
Question 9	15	Establishment of colonialism	33	14	1	6.56

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
COMMERCE	16	0	14	2	3.3125	11/28	8/13

GRADE : A=0; B=2; C=9; D=3; F=2;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15		16	10	5	7.69
Question 2	5		16	5	2	3.19
Question 3	10		16	6	0	0.81
Question 4	10		16	9	0	6.06
Question 5	10		16	10	0	6.88
Question 6	10		16	9	0	4.63
Question 7	10		16	10	0	7.31
Question 8	15		4	14	0	8.50
Question 9	15		13	11	5	8.15
Question 10	15		12	10	2	6.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BASIC MATHEMATICS	42	0	23	19	4.0238	10/67	5/16

GRADE : A=2; B=3; C=6; D=12; F=19;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	(a). approximation (b). Decimal and percentage	42	4	0	1.10
Question 2	6	(a). Exponents , logarithms (b). Logarithms	42	6	0	2.86
Question 3	6	(a). Sets (b) Probability	42	6	0	2.24
Question 4	6	(a). Coordinate geometry (b). vectors	42	5	0	1.99
Question 5	6	(a). Introduction to geometry (b). Perimeters and Area	42	6	0	2.39
Question 6	6	Rate and variations	42	6	0	3.05
Question 7	6	Ratio, Profit and loss, Accounts	42	6	0	3.64
Question 8	6	Square and series	42	6	0	1.13
Question 9	6	Trigonometry	42	6	0	0.95
Question 10	6	Quadratic expressions and Algebra	42	6	0	1.40
Question 11	10	Circles, Statistics	42	10	0	2.02
Question 12	10	Three dimension , The earth as a sphere	42	10	0	3.07
Question 13	10	Matrices , Transformation	42	10	0	5.19
Question 14	10	Relations , Leaner programing	42	8.5	0	2.11

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BOOK KEEPING	16	0	11	5	3.5625	16/28	10/13

GRADE : A=0; B=4; C=4; D=3; F=5;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15		16	11	5	7.88
Question 2	5		16	5	1	3.50
Question 3	10		16	10	3	6.75
Question 4	10		16	9	0	4.25
Question 5	10		16	10	0	2.69
Question 6	10		16	10	0	6.56
Question 7	20		12	8	2	5.08
Question 8	20		7	10	0	4.57
Question 9	20		11	18	2	11.00

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK
BIBLE KNOWLEDGE	42	0	42	0	2.5476	17/41	7/9

GRADE : A=7; B=11; C=18; D=6; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	20	Multiple Choice	42	17	5	11.31
Question 2	5	Matching Item	42	5	0	1.71
Question 3	9	Short Answer	42	9	6	8.19
Question 4	9	Short Answer	42	8	0	3.90
Question 5	9	Short Answer	17	9	0	5.12
Question 6	9	Short Answer	35	9	4	7.74
Question 7	9	Short Answer	5	4	0	3.20
Question 8	9	Short Answer	10	6	0	2.50
Question 9	9	Short Answer	36	7	1	3.50
Question 10	9	Short Answer	16	3	0	1.63
Question 11	15	Essay	35	15	3	11.43
Question 12	15	Essay	11	14	2	5.55
Question 13	15	Essay	38	14	5	12.50