



CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC)
SOUTHERN ZONE
FORM FOUR JOINT EXAMINATIONS - 2021

MSAKILA SECONDARY SCHOOL
FORM FOUR SUBJECTS PERFORMANCE REPORT - 2021

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
PHYSICS	5	0	1	4	4.8000	38/50	4/4	38/50

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	5	7	3	4.60
Question 2	5	Thermionic emission	5	5	0	2.60
Question 3	10	Newton's law's of motion	5	3	0	1.00
Question 4	10	Waves	5	0	0	0.00
Question 5	10	Transfer of thermal energy and heating effect of electricity	5	3	0	1.40
Question 6	10	Radioactivity	5	5	0	1.80
Question 7	10	Equilibrium	5	2	0	0.60
Question 8	10	Light part two	5	8	0	2.40
Question 9	12.5	Electronics	5	3	0	1.40
Question 10	12.5	Electronics	0	0	0	0.00
Question 11	12.5	Current electricity and electromagnetism	1	5	5	5.00
Question 12	12.5	Elementary astronomy and geophysics	4	5	4	4.25
PAPER 2						
Question 1	25	Mechanics (principle of moments)	5	8	3	5.20
Question 2	25	Light	5	11	4	7.40

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CHEMISTRY	5	0	2	3	4.6000	42/49	4/4	42/49

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	5	6	1	3.60
Question 2	5	Compound of metals	5	5	1	2.00
Question 3	7	Chemical kinetic, equilibrium, non-metals and their compounds	5	2	1	1.20
Question 4	7	Water, mole concept	5	6	0	1.70
Question 5	7	Formula, bonding and nomenclature	5	3	0	1.20
Question 6	7	Non-metal and their compounds, Volumetric analysis	5	3	0	1.00
Question 7	7	Non-metals and their compounds	5	4	2	2.40
Question 8	7	Non-metals and their compounds, electrolysis (ionic theory and electrolysis)	5	0	0	0.00
Question 9	7	Laboratory safety and techniques, formula, bonding and nomenclature, organic chemistry	5	3	1	2.20
Question 10	7	Volumetric analysis	5	2	2	2.00
Question 11	7	Compound of metals	5	4	1	2.20
Question 12	7	Metal extraction, chemical kinetics, equilibrium and energetics, non-metal and their compound	5	4	0	1.80
Question 13	15	Soil chemistry	0	0	0	0.00
Question 14	15	Pollution	5	13	0	6.80
PAPER 2						
Question 1	25	Volumetric analysis	5	8.5	0	4.30
Question 2	25	Chemical kinetics, equilibrium and energetics	5	13	10.5	11.50

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
BIOLOGY	31	0	10	21	4.5806	46/50	4/4	46/50

GRADE : A=0; B=0; C=3; D=7; F=21;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
PAPER 1						
Question 1	10	Multiple choices	31	9	1	4.45
Question 2	5	Matching items	31	5	0	1.13
Question 3	6	Introduction to biology	31	3.5	0	1.23
Question 4	6	Nutrition	31	6	0	1.87
Question 5	6	eproduction	31	2	0	0.23

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 6	6	Growth	31	4	0	0.97
Question 7	6	Genetics	31	6	0	1.24
Question 8	6	Movement	31	6	0	0.65
Question 9	6	Regulation	31	6	0	0.74
Question 10	6	Health and immunity, gaseous exchange	31	5.5	0	1.61
Question 11	6	Balance of nature	31	5	0	1.13
Question 12	6	Reproduction, HIV and STDs	31	6	0	3.03
Question 13	15	Health, immunity and disease	31	8	0	3.26
Question 14	10	Nutrition	28	9	0	3.61
Question 15	10	Reproduction in flowering plants	0	0	0	0.00
PAPER 2						
Question 1	25	Coordination / Classification and reproduction	31	14	0	6.94
Question 2	25	Nutrition / Classification	31	20	1.5	5.85

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
GEOGRAPHY	31	0	13	18	4.4839	45/50	4/4	45/50

GRADE : A=0; B=0; C=3; D=10; F=18;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	31	4	0	2.10
Question 2	5	Forces that affect the Earth	31	3	0	1.10
Question 3	11	Map reading and interpretation	31	2.5	0	1.34
Question 4	11	Statistics	31	8	0	3.48
Question 5	11	Forces that affect the Earth, structure of the Earth	29	9	0	0.76
Question 6	11	Research	30	5	0	0.73
Question 7	11	Photograph reading and interpretation	31	11	0	5.44
Question 8	15	Human population	17	14	0	3.91
Question 9	15	Power and energy resources	24	13	6	9.29
Question 10	15	Environment issue and management	18	14	0	7.25

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
CIVICS	31	0	14	17	4.3548	43/50	4/4	43/50

GRADE : A=0; B=0; C=6; D=8; F=17;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choices	31	8	0	3.81
Question 2	5	Matching items	31	5	0	3.48
Question 3	5	Passage (democracy)	31	4	0	1.71
Question 4	5	Our nation	31	5	0	2.87
Question 5	5	Culture	28	5	0	2.29
Question 6	5	Culture	29	5	0	0.59
Question 7	5	Globalization	29	5	0	2.33
Question 8	5	Economic and social development	30	5	0	2.07
Question 9	5	Poverty	29	5	0	0.43
Question 10	5	Democracy	29	2	0	0.43
Question 11	15	Culture	20	13	0	1.58
Question 12	15	Poverty	25	14	0	3.28
Question 13	15	Globalization	21	12	0	3.67
Question 14	15	Human rights	22	14	0	4.77

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIocese / RANK
LITERATURE IN ENGLISH	29	0	20	9	3.9310	13/24	3/4	13/24

GRADE : A=1; B=0; C=8; D=11; F=9;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choice (theories)	29	5	0	1.14
Question 2	5	Matching items (theories)	29	3	0	1.03
Question 3	10	Literary devices (theories)	27	6	0	2.63
Question 4	10	Poem (poetry)	29	9	0	4.48
Question 5	10	Dramatic terms	24	8	0	1.77
Question 6	10	Language and literature	29	10	0	5.86
Question 7	15	Poetry	27	14.5	0	7.46
Question 8	15	Novel	6	11.5	6.5	8.67
Question 9	15	Play	22	13	1	2.86
Question 10	15	Novel	29	13	0	9.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
KISWAHILI	31	0	24	7	3.9677	41/50	4/4	41/50

GRADE : A=0; B=0; C=8; D=16; F=7;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Swali la machaguo	31	7	2	4.32
Question 2	5	Kuoanisha kipengele A na B	31	5	0	2.77
Question 3	4	Ngeli za nomino	30	4	1	1.80
Question 4	4	Matumizi ya lugha	30	4	0	1.13
Question 5	8	Mjengo wa tungo	31	4	0	0.55
Question 6	8	Fasihi andishi (riwaya)	31	6	0	3.68
Question 7	8	Ufahamu na barua	31	7	2	4.55
Question 8	8	Uandishi wa barua	30	8	1	3.67
Question 9	15	Maendeleo ya kiswahili	26	14	2	8.27
Question 10	15	Fasihi andishi(ushairi)	28	12	1	6.04
Question 11	15	Fasihi andishi(riwaya)	10	1	0	0.20
Question 12	15	Fasihi andishi(tamthilia)	27	8	0	4.33

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
ENGLISH LANGUAGE	31	0	25	6	3.8065	44/50	4/4	44/50

GRADE : A=0; B=2; C=8; D=15; F=6;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	10	Multiple choice	31	9	0	3.61
Question 2	5	Matching items	31	4	0	1.13
Question 3	4	Arrangement of sentences	31	4	0	1.35
Question 4	4	The use of pronouns (possessive pronouns)	31	4	0	2.48
Question 5	8	Conjunctions	31	8	0	3.58
Question 6	8	Verb (auxiliary verb 'DO')	31	8	0	1.16
Question 7	8	Structure	31	6	0	0.71
Question 8	8	Reported speech	25	8	0	0.80
Question 9	15	Composition	23	13	0	8.15
Question 10	15	Poetry	19	13	4	9.29
Question 11	15	Plays	27	12	0	7.48
Question 12	15	Novels	24	13	0	9.42

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
HISTORY	31	0	10	21	4.5161	36/50	4/4	36/50

GRADE : A=0; B=0; C=5; D=5; F=21;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	31	8	1	4.03
Question 2	5	Matching items	31	4	0	1.10
Question 3	12	Short answers	30	5.5	0	1.50
Question 4	12	Arranging sentences	31	6	0	2.53
Question 5	11	Map question	30	8.5	0.5	2.67
Question 6	15	Nationalism and decolonization	22	11	0	4.05
Question 7	15	Economic activities and their impact	30	13.5	0	6.77
Question 8	15	Colonial economy	21	14	0	5.88
Question 9	15	Changes in social, political and economic policies	14	3.5	0	1.14

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
COMMERCE	4	0	4	0	3.2500	5/7	1/1	5/7

GRADE : A=0; B=0; C=3; D=1; F=0;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	4	12	6	9.50
Question 2	5	Taxation	4	4	1	2.25
Question 3	10	Money, domestic trade	4	10	4	6.00
Question 4	10	Warehousing management	4	2	2	2.00
Question 5	10	Subject matter of commerce	4	10	7	9.25
Question 6	10	Communication, economics basic	4	5	0	3.25
Question 7	10	Entrepreneurship, insurance	4	5	0	2.38
Question 8	15	Waterhousing management	3	8.5	7	8.00
Question 9	15	Finance	2	8	6.5	7.25
Question 10	15	Business management	3	10	5	7.83

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BASIC MATHEMATICS	31	0	2	29	4.9032	38/50	3/4	38/50

GRADE : A=0; B=0; C=1; D=1; F=29;

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	6	Approximations and numbers	31	6	0	1.03
Question 2	6	Exponents, radicals and logarithms	31	5.5	0	0.56
Question 3	6	Sets and logarithms	31	1	0	0.13
Question 4	6	Coordinate geometry and vectors	31	5.5	0	0.29
Question 5	6	Areas and perimeters	31	0	0	0.00
Question 6	6	Rates and perimeters	31	6	0	2.42
Question 7	6	Ratio, profit and loss, accounts	31	4	0	0.52
Question 8	6	Sequence and series	31	3	0	0.16
Question 9	6	Trigonometry	31	3	0	0.23
Question 10	6	Quadratic equation	31	3	0	0.19
Question 11	10	Circles and statistics	31	8	0	1.10
Question 12	10	Three dimensional figures and Earth as sphere	31	4	0	0.39
Question 13	10	Matrices and transformation	31	9	0	1.10
Question 14	10	Linear programming and functions	31	1	0	0.06

SUBJECT NAME	REGIST	WITHHELD	PASSED	FAILED	GPA	OVERALL / RANK	REG / RANK	DIOCESE / RANK
BOOK KEEPING	4	0	4	0	3.5000	5/7	1/1	5/7

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

NUMBER	MARKS	TOPIC / QUESTION DESCRIPTION	NO OF STUDENTS	HIGHEST SCORE	LOWEST SCORE	AVERAGE SCORE
Question 1	15	Multiple choices	4	7	3	5.50
Question 2	5	Matching items / subsidiary	4	5	2	3.00
Question 3	10	Elements of auditing	4	8	0	5.00
Question 4	10	Correction of errors	4	8	2	4.75
Question 5	10	Control account	4	7	5	6.00
Question 6	10	Bank reconciliation	4	10	3	5.50
Question 7	20	Manufacturing account	4	9	5	7.00
Question 8	20	Consignment account	4	11	6	8.50
Question 9	20	Joint ventures	0	0	0	0.00