



MERIDIAN SECONDARY SCHOOL

SCIENCE DEPARTMENT

MID-YEAR EXAM 2018

Subject: 4EScience-Chemistry (5078)

Format

Date	Paper & Duration	Item Type	Marks
11 May 2018 (Fri)	1 (1 hour)	40 Multiple Choice Questions (20 Phy MCQ and 20 Chem MCQ)	40
4 May 2018 (Fri) (Chemistry component)	3 (1 hour 15 min)	6-8 Structured Questions 3 choose 2 Free Response Questions	45 20 Total: 65 marks
7 May 2018 (Mon) (Biology component)	4 (1 hour 15 min)	6-8 Structured Questions 3 choose 2 Free Response Questions	45 20 Total: 65 marks

BRING CALCULATOR FOR ALL YOUR PAPERS!

1	Experimental Chemistry	8	Mole Calculations
2	Separation Techniques	9	Acids and Bases
3	Kinetic Particle Theory	10	Salts
4	Elements, Compounds, Mixtures	11	Oxidation & Reduction
5	Atomic Structure	12	Metals
6	Bonding	13	The Periodic Table
7	Air and Atmosphere	14	Energy Changes

MYE Topics (Chem)

Student with MC on Exam Day	• If you do not turn up for the exam and an MC is produced , you will be given a 'MC' or 'VR' grade .
Student with NO MC/ on Exam Day	• If you do not turn up for the Exam without any MC , you will be given an 'Absent' grade. Zero mark will be given.

IMPORTANT



MERIDIAN SECONDARY SCHOOL

SCIENCE DEPARTMENT

MID-YEAR EXAM 2018

Subject: 4E/5NA Science(Physics) (5076)

Format

Date	Paper & Duration	Item Type	Marks
4 May 2018 (Fri) (Chemistry component)	3 (1 hour 15 min)	6-8 Structured Questions 3 choose 2 Free Response Questions	45 20 Total: 65 marks
7 May 2018 (Mon) (Physics component)	2 (1 hour 15 min)	6-8 Structured Questions 3 choose 2 Free Response Questions	45 20 Total: 65 marks
11 May 2018 (Fri)	1 (1 hour)	40 Multiple Choice Questions (20 Phy MCQ and 20 Chem MCQ)	40

BRING CALCULATOR FOR ALL YOUR PAPERS!

	Sec 3 topics		Sec 4 topics
1	Measurements	8	General Wave Properties
2	Kinematics	9	Light
3	Forces	10	EM Spectrum
4	Mass, Weight and Density	11	Sound
5	Turning effects of forces	12	Static Electricity
6	Pressure	13	Current Electricity
7	Energy, Work and Power	14	DC Circuits
		15	Practical Electricity

MYE Topics (Physics)

Student with MC on Exam Day	• If you do not turn up for the exam and an MC is produced , you will be given a 'MC' or 'VR' grade .
Student with NO MC/	• If you do not turn up for the Exam without any MC , you will be given

on Exam Day

an 'Absent' grade. Zero mark will be given.