

EOT2 Grade - 8 General COVERAGE 2025-2026

Academic Year	Term	Subject	Grade	Stream	Number of MCQ	Marks of MCQ	Number of FRQ	Marks per FRQ	Maximum Overall Grade	Exam Duration	Mode of Implementation	Calculator
2025/2026	2	Math	8	General	15	4	5	8	100	2:30	Lms & Paper-Based	Allowed

Questions	Learning Outcomes		Reference(s) in the Student Book	
الأسئلة الموضوعية MCQ	1	Determine whether the relation is a function.	Page: 261	1-6
	2	Generate function tables from function rules .	Page: 271	1-7
	3	Write linear functions from graphs, tables, and verbal descriptions.	Page: 283	1-6
	4	Compare functions that are represented in different ways.	Page: 291	1-5
	5	Determine if a function, represented in different forms, is a linear or nonlinear function .	Page: 203	1-8
	6	Recognize a qualitative graph and interpret the scenario it represents .	Page: 311	5-7
	7	Write equations in slope-intercept form in order to graph them and use the graphs to solve a system of equations.	Page: 329	1-5
	8	Use the slope-intercept form of lines in order to determine whether a system of equations has zero, one, or infinitely many solutions.	Page: 339	1-6
	9	Solve the system of equations by substitution.	Page: 349	1-11
	10	Solve the system of equations by elimination.	Page: 361	1-11
	11	Write and Solve Systems of Equations	Page: 373	1-6
	12	Classify the relationship between angles the a figure as alternate interior, alternate exterior, or corresponding.	Page: 392	1-10
	13	Angle Relationships and Triangles.	Page: 403	1-8
	14	Use The Pythagorean Theorem in solving traiangles.	Page: 416	1-9
	15	Find the distance between two points on a coordinate plane using the Pythagorean Theorem.	Page: 421	1-8
الأسئلة الكتابية FRQ	16	Write linear functions from graphs, tables, and verbal descriptions.	Page: 283	1-6
	17	Determine if a function, represented in different forms, is a linear or nonlinear function .	Page: 311	1-4
	18	Solve the system of equations by substitution.	Page: 349	1-11
	19	Use the relationships between angles formed by two parallel lines cut by a transversal to find the measures of missing angles.	Page: 391	1-10
	20	Determine if a triangle is a right triangle by using the converse of the Pythagorean Theorem.	Page: 421	1-8