ACT® International Subject Tests

Student Name:	Merolla Toulba	**School**:	New El quds international schools	**Exam:**	ACT® International Subject Test - Math 1
Student ID:	23669	**Test Date:**	Jun 21 2025, 9:00 am local time	**Test Site:**	Arab Academy for Sci, Tech and Maritime Transport, Gamal Abdel Nasser, St, Miami, Bldg C , Alexandria, Egypt

Your Score:
34
Scale Score Range
1 - 36

ACT® International Subject Test - Math 1 Course Objectives and Subscore

Subscores	Points Received/Possible Points
Algebra I	30 of 30 (100%)
Geometry	19 of 20 (95%)

01 Algebra I

- Number Sense,Operation and Graph Skills: representing relationships from a real-world context,and performing algebra operations with polynomials.
- Equations and Functions Using Linear Expressions: solving equations and inequalities, slope, the family of linear functions, solving systems, and extending to absolute value expressions.
- Equations and Functions Using Quadratic Expressions: graphing, solving using various methods, and using relationships between factors, zeros, and intercepts.
- Equations and Functions Using Other Nonlinear Expressions: evaluating, graphing, and performing algebraic operations with exponential, rational, and radical expressions.
- Data Relations: Interpreting data representations and statistics, identifying patterns and patterns of growth, using a line of best fit, finding probability of a simple event, and distinguishing independent events.

02 Geometry

- Logic and Proof: deductive argument and logic,and proof and proof techniques as applied in geometry.
- Properties of Geometric Figures: angles formed by a configuration of lines,families of triangles, the Pythagorean theorem, circles, angles and arcs formed by a configuration of a circle with lines, and inscribed and circumscribed polygons.
- Comparing Geometric Figures: length, area, and volume, and relationships to symmetry, congruence, similarity, and associated transformations.
- Measurement, Coordinate Geometry, and Trigonometry: perimeter, area, surface area, and volume, cross-section, equations of lines and circles, transformations in the coordinate plane, and trigonometric ratios and applications.