Serial number	Lesson	Competency level	Content	Number of periods	Expected teaching dates	Activated teaching dates
11	Least Common Multiple of Algebraic Expressions	16.1	• Least common multiple of algebraic expressions	04		
12	Algebraic Fractions	16.2	• Algebraic fractions (With unequal denominators) • Addition • Subtraction	04		
13	Percentages	5.1, 5.2	• Types of taxes (Duty,	07		

			income tax, rates, VAT) • Introduction • Installments • Simple interest • Interest Rate • Annual/monthly • Calculating the interest			
14	Equations	17.1, 17.2, 17.3	• Linear equations with algebraic fractions • Solving • Constructing • Simultaneous equations • Constructing • Solving • Solving quadratic equations • Using factors	08		
15	Parallelograms I	23.6, 23.7	• Properties • Application and proof of the theorem • Application of the theorem "The diagonals of a parallelogram bisect each other"	07		
16	Parallelograms II	23.8, 23.9, 23.10	• Necessity • Application of the theorem • Application of the theorem "If the opposite angles of a quadrilateral are equal, it is a parallelogram"	09		
17	Sets	30.1, 30.2	• Set notation • Descriptive form • As a collection of elements • By Venn diagrams • Generating form •Solving problems related to Sets	08		
18	Logarithms I	6.1, 6.2	• Relationship between	05		

			indices and logarithms • Logarithm ⇔ Power • Laws of Logarithms • Multiplication • Division			
19	Logarithms II	6.3, 6.4	• Use of the logarithm tables • Expressions involving numbers greater than 1 • Multiplication • Division	05		
20	Graphs	20.1, 20.2, 20.3	• Calculating the gradient of a straight line • Drawing the graph • Maximum/minimum value • Coordinates of the turning point • Equation of the axis of symmetry • Behavior of the graph • Properties of quadratic functions of the form $y = ax2$ and $y = ax2 + b$	09		
21	Rate	12.1	• Distance and time • Representation by a distance time graph • Gradient of the graph • Volume and time	05		