

JSU Mathematics (50) Form 2

Ujian Akhir Sesi Akademik (UASA)

SECTION A

Chapter	Context	Construct																				Marks	Number of Item
		Remembering			Understanding			Applying			Analysing			Evaluating			Creating						
		L	M	H	L	M	H	L	M	H	L	M	H	L	M	H	L	M	H				
1	Patterns and Sequences																						
1.1	Patterns				1															1	1		
1.2	Sequences																			0	0		
1.3	Patterns and Sequences																			0	0		
2	Factorisation and Algebraic Fractions																						
2.1	Expansion				1															1	1		
2.2	Factorisation		1																	1	1		
2.3	Algebraic Expressions and Laws of Basic Arithmetic Operations																			0	0		
3	Algebraic Formulae																						
3.1	Algebraic Formulae													1						1	1		
4	Polygons																						
4.1	Regular Polygon												1							1	1		
4.2	Interior Angles and Exterior Angles of Polygons																			0	0		
5	Circles																						
5.1	Properties of Circles																			0	0		
5.2	Symmetrical Properties of Chords	1										1								2	2		
5.3	Circumference and Area of a Circle																			0	0		
6	Three-Dimensional Geometrical Shapes																						
6.1	Geometric Properties of Three-Dimensional Shapes																			0	0		
6.2	Nets of Three-Dimensional Shapes	1																		1	1		
6.3	Surface Area of Three-Dimensional Shapes																			0	0		
6.4	Volume of Three-Dimensional Shapes											1								1	1		

This document has been prepared by the publisher for the sole purpose of providing information about the contents of Ujian Akhir Sesi Akademik (UASA) in this book. The information contained herein is guided by the Jadual Spesifikasi Ujian (JSU) document and may not be used separately from this book.

Chapter	Context	Construct																				Marks	Number of Item
		Remembering			Understanding			Applying			Analysing			Evaluating			Creating						
		L	M	H	L	M	H	L	M	H	L	M	H	L	M	H	L	M	H				
7	Coordinates																						
7.1	Distance in the Cartesian Coordinate System				1															1	1		
7.2	Midpoint in the Cartesian Coordinate System																			0	0		
7.3	The Cartesian Coordinate System											1								1	1		
8	Graphs of Functions																						
8.1	Functions				1															1	1		
8.2	Graphs of Functions																			0	0		
9	Speed and Acceleration																						
9.1	Speed																			0	0		
9.2	Acceleration											1								1	1		
10	Gradient of a Straight Line																						
10.1	Gradient								1											1	1		
11	Isometric Transformations																						
11.1	Transformations	1																		1	1		
11.2	Translation																			0	0		
11.3	Reflection										1									1	1		
11.4	Rotation											1								1	1		
11.5	Translation, Reflection and Rotation as an Isometry																			0	0		
11.6	Rotational Symmetry													1						1	1		
12	Measures of Central Tendencies																						
12.1	Measures of Central Tendencies																			0	0		
13	Simple Probability																						
13.1	Experimental Probability	1																		1	1		
13.2	Probability Theory Involving Equally likely Outcomes																			0	0		
13.3	Probability of The Complement of an Event																			0	0		
13.4	Simple Probability				1															1	1		

SECTION B

	Context	Construct																		Marks
		Remembering			Understanding			Applying			Analysing			Evaluating			Creating			
		L	M	H	L	M	H	L	M	H	L	M	H	L	M	H	L	M	H	
1	Question 1	2			2															4
2	Question 2					2				2										4
3	Question 3				2							2								4
4	Question 4								2				2							4
5	Question 5	2			2															4

SECTION C

	Context	Konstruk																		Marks
		Remembering			Understanding			Applying			Analysing			Evaluating			Creating			
		L	M	H	L	M	H	L	M	H	L	M	H	L	M	H	L	M	H	
1	Question 1				7				3											10
2	Question 2										3			5	2					10
3	Question 3	3						3							4					10
4	Question 4				3	1			3				3							10
5	Question 5							3	1	2			2	2						10
6	Question 6	1							3				5		1					10