

## SPM ADDITIONAL MATHEMATICS EXAMINATION FORMAT since 2003

PAPER 1 (3472/1) (Answer ALL Questions) Total Marks = 80%		
Bil	Topic	Marks
1	<i>All topics</i>  <i>except</i>  • Solution Triangles of  • Index Number  • Linear Programming  • Motion Along A Straight Line  • Simultaneous Equations	2
2		2
3		2
4		2
5		2
6		3
7		3
8		3
9		3
10		3
11		3
12		3
13		3
14		3
15		3
16		4
17		4
18		4
19		4
20		4
21		4
22		4
23		4
24		4
25		4

PAPER 2 (3472/2)  Total Marks = 100%		
<b>SECTION A (40%)</b> (6 compulsory questions)		
Bil	Topic	Marks
1	Simultaneous Equations	5
2	Functions Integration/Differentiation	6
3	Progressions	6
4	Trigonometric Functions	7
5	Vector	8
6	Statistics/Quadratic Functions	8

<b>SECTION B (40%)</b> (Answer 4 out of 5)		
7	Linear Law	10
8	Differentiation/Integration	10
9	Coordinate Geometry	10
10	Circular Measure	10
11	Probability Distribution	10

<b>SECTION C (20%)</b> (Answer 2 out of 4)		
12	Solution of Triangles	10
13	Index Number	10
14	Linear Programming	10
15	Motion Along A Straight Line	10

Duration = 2 hours		
	R:S:T = 6:3:1	

Duration = 2 hours 30 minutes		
	R:S:T = 4:3:3	

Over all R:S:T = 5 :3:2		
Knowledge – 20% Application Skills – 80%		Application Skills – 60% Solving Problems – 40%