



Mathematics Paper 1

Grade 12

Preliminary Examination 2017

DURATION: 3 hours
MARKS: 150
Date: 2017

EXAMINER: R. Obermeyer
MODERATOR: A. Janisch
External Moderator: J.L. Ruiz-Mesa
 I. L. Atteridge

INSTRUCTIONS:

- See overleaf for instructions.
- This paper consists of 10 pages (including cover) and an information sheet.

NAME: _____

ASSESSMENT					
Question	Level Tested	Topic	Suggested Time Allocation	Possible mark	Mark Obtained
SECTION A					
1	1 – 4	Equations & Inequalities	25 mins	21	
2	1 – 4	Sequence & Series	16 mins	13	
3	1 – 4	Finance Modelling	8 mins	7	
4	1 – 4	Calculus	20 mins	17	
5	1 – 4	Functions	13 mins	11	
6	1 – 4	Probability	7 mins	6	
7	1 – 4	Calculus	18 mins	15	
SECTION B					
8	1 – 4	Calculus	7 mins	6	
9	1 – 4	Sequence & Series	12 mins	10	
10	1 – 4	Probability	18 mins	15	
11	1 – 4	Functions	7 mins	6	
12	1 – 4	Financial Mathematics	11 mins	9	
13	1 – 4	Calculus	6 mins	5	
14	1 – 4	Equations & Inequalities	11 mins	9	
TOTAL:				150	
PERCENTAGE:					

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JA Banks



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