GAUTENG PROVINCE
EDUCATION
REPUBLIC OF SOUTH AFRICA

GAUTENG DEPARTMENT OF EDUCATION

PREPARATORY EXAMINATION

2017

10601

MATHEMATICAL LITERACY

FIRST PAPER
ADDENDUM

8 pages

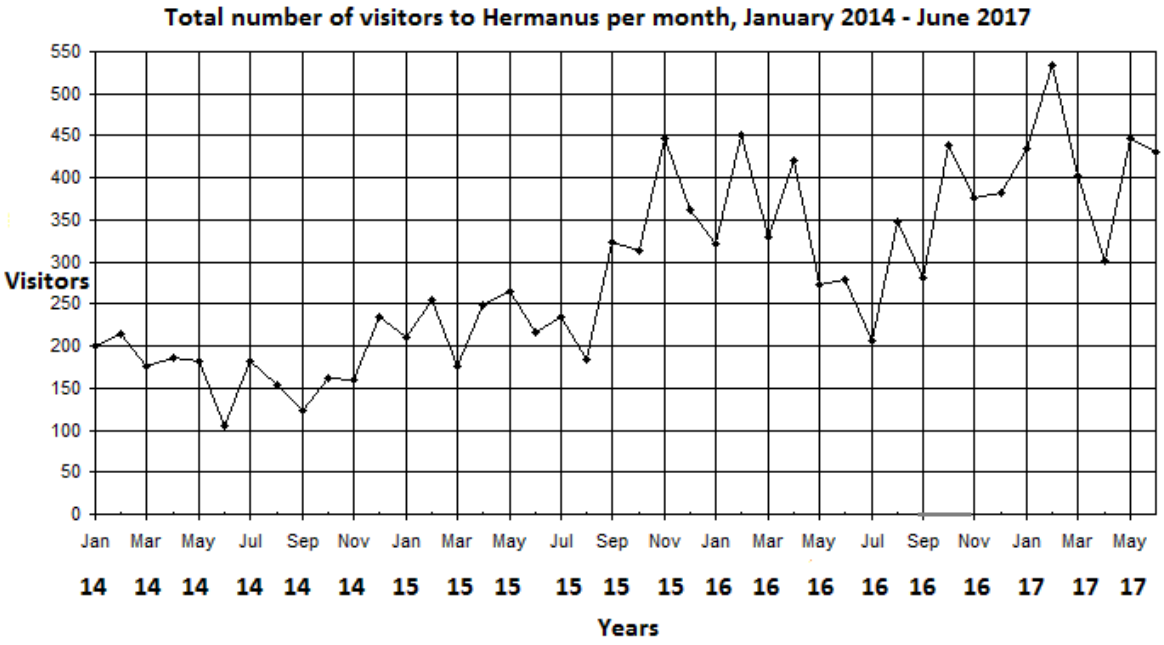
X10

P.T.O.

ANNEXURE A

QUESTION 1.2

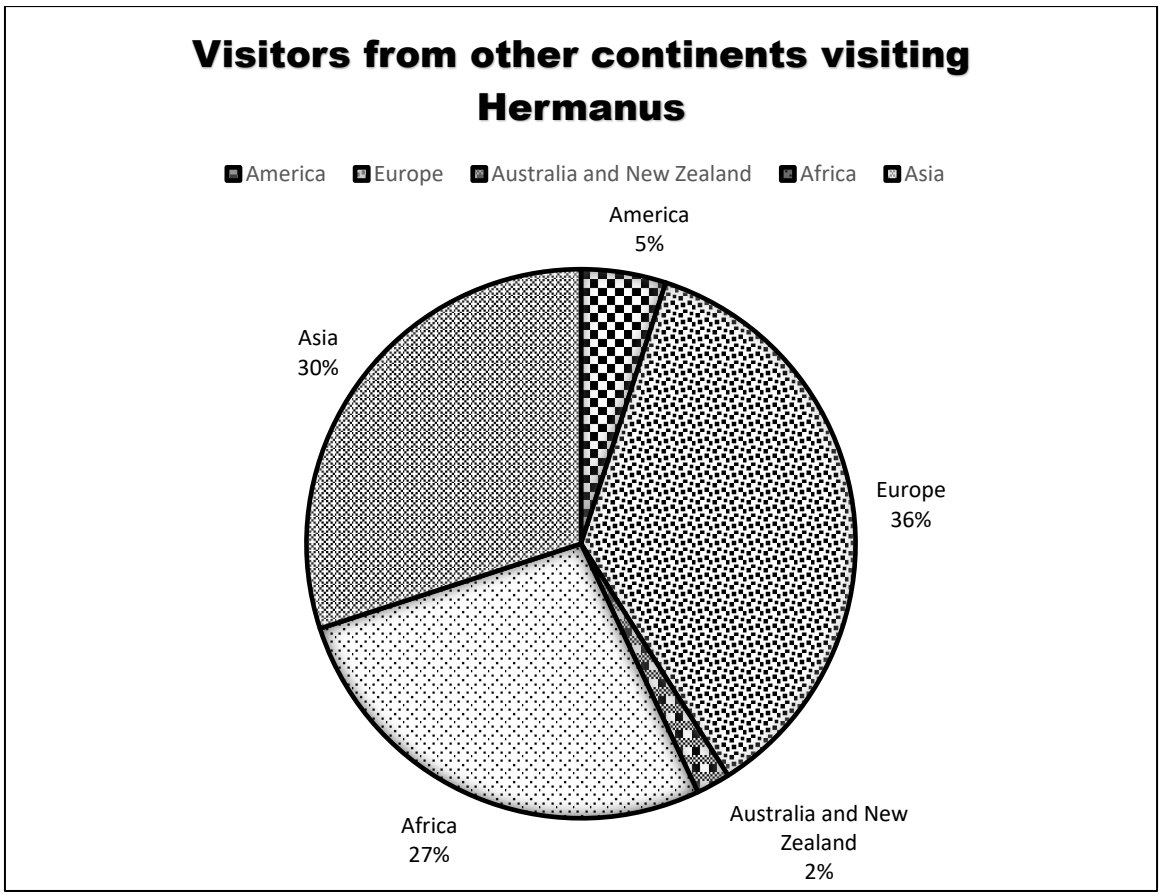
The graph below indicates the total number of visitors to Hermanus per month from January 2014 to June 2017.



ANNEXURE B

QUESTION 1.3

The pie chart below indicates the visitors from other continents to Hermanus from January 2014 to June 2017. The total number of visitors was 4 300.



ANNEXURE C

QUESTION 2.1: Salary advice of Dr. Brooks

Salary advice		
Pay date: 31/09/2017		**Date employed**: 01/02/2008
		Occupation: Senior Lecturer
Identity number: 7208189725082		**Employee number**: HSN 55
Description	**Earnings**	**Deductions**
Basic salary	R14 872, 00	
Travel allowance	R2 400, 00	
Pension fund		**A**
Medical aid		R1 680, 00
UIF		**B**
Tax – regular earnings		R1 390, 00
Tax – allowances		R 285, 00
Total	R17 272, 00	**C**
Nett pay	**D**	

ANNEXURE D

QUESTION 2.3: Loan Repayment

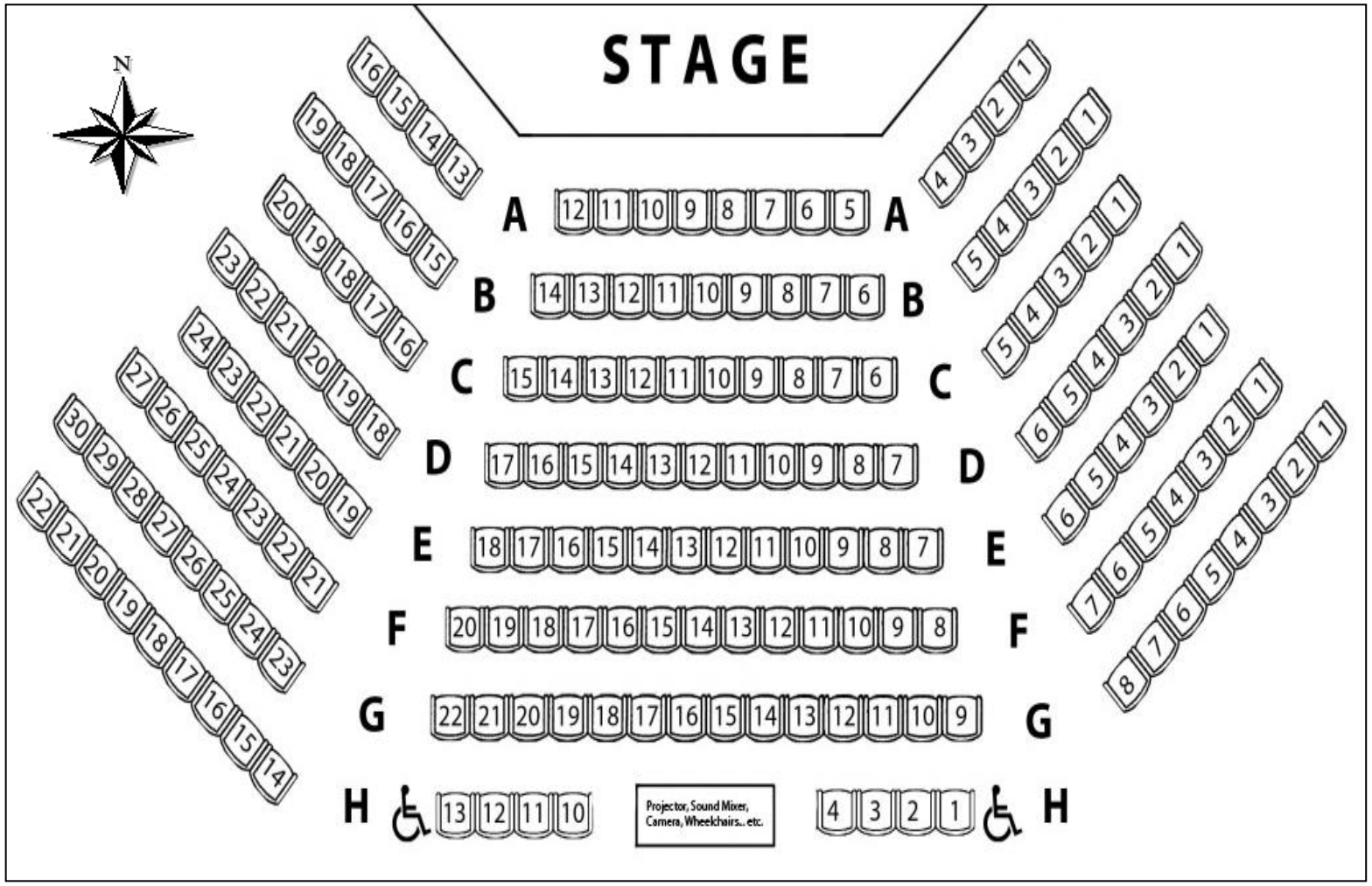
Loan term	9 months	23 months	35 months	49 months	84 months
Loan amount	R10 000	R82 000	R110 000	R150 000	R230 000
Monthly repayment	R1 466	R4 942	R4 983	R5 595	R5 939
Initiation fee	R1 140	R1 140	R1 140	R1 140	R1 140
Total repayment	R13 197	R113 663	R174 413	R274 157	R498 913

- **Fees include VAT. Instalments depend on the exact number of days of the loan. Terms and conditions apply.**

[Source: Adapted from https://www.moneyweb.co.za/archive/capitec-now-offers-r230-000-unsecured-loan/]

ANNEXURE E

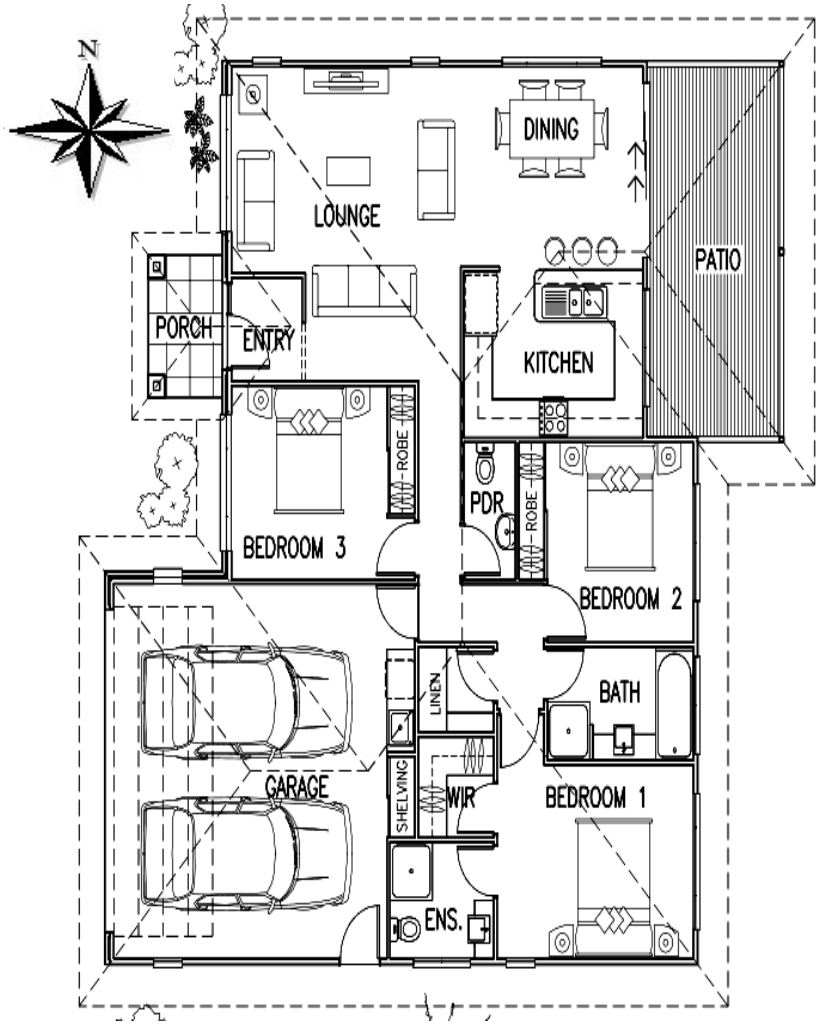
QUESTION 4.1: Seating Plan



P.T.O.

ANNEXURE F

QUESTION 4.3: Proposed floor plan of the house where Dr. Brooks will stay.



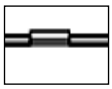
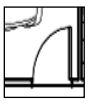
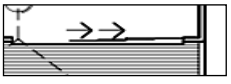
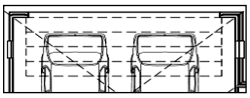


West Elevation



East Elevation

Scale 1 : 200

KEY:	
 Window	 Door
 Sliding Door	 Garage Door

ANNEXURE G

QUESTION 5.1: Tuition fees for 2016 – 2017

UNIVERSITY	BA	BCom	BSc	LLB	BEng
University of Cape Town	R43 500	R50 000	R51 000	R46 500	R51 500
University of the Witwatersrand	R33 640	R42 010	R41 080	R32 470	R40 170
Stellenbosch University	R32 534	R33 164	R37 880	R39 606	R45 070
University of KwaZulu-Natal	R38 160	R39 170	R30 940	R36 500	R39 150
University of Pretoria	R25 710	R34 720	R36 880	R31 800	R35 530
Rhodes University	R37 200	R40 700	R38 700	R41 730	n/a
University of Johannesburg	R29 170	R29 140	R30 600	R29 460	R34 500
North-West University	R28 140	R38 600	R38 400	R36 500	R43 900

[*Source adapted from* http://www.sun.ac.za/english/news-media/latest-news/student-fees/education-sector-funding (showing the lowest amounts payable)]

END