GAUTENG PROVINCE
EDUCATION
REPUBLIC OF SOUTH AFRICA

GAUTENG DEPARTMENT OF EDUCATION

PREPARATORY EXAMINATION

2017

10602

MATHEMATICAL LITERACY

SECOND PAPER

ADDENDUM

6 pages

X10

P.T.O.

ANNEXURE A

QUESTION 1.1

Mr P.T. Bush's salary advice			
Initial and Surname	**Job title**	**Organisation**	**NOTCH**
P.T. Bush	Head of department	K5 Gauteng Education	315 714,96
Pay date	**Deposit institution**	**Account number**	**Branch**
20160630	Standard bank	XXXXXXXXXXXX1325	52850
Number of medical dependants	**Gross salary**	**Deductions**	**Nett salary**
A=1 C=3	53 819,16	***B***	***C***
EARNINGS		**DEDUCTIONS**	
Description	**Amount in Rand**	**Description**	**Amount in Rand**
Basic salary	26 309,58	GEPF	***A***
Bonus	26 309,58	PAYE	4 561,97
Housing allowance	1 200,00	Medical aid contribution by member	3 222,00
		UIF	148,72
		Sanlam	86,91
		Naptosa	70,00
		SACE	6,06

ANNEXURE B

QUESTION 1.1

RATES OF TAX FOR INDIVIDUALS

2017 tax year (1 March 2016 – 28 February 2017)

Taxable income (R)	Rates of tax
0 – 188 000	18% of taxable income
188 001 – 293 600	R33 840 + 26% of taxable income above R188 000
293 601 – 406 400	R61 296 + 31% of taxable income above R293 600
406 401 – 550 100	R96 264 + 36% of taxable income above R406 400
550 101 – 701 300	R147 996 + 39% of taxable income above R550 100
701 301 and above	R206 964 + 41% of taxable income above R701 300

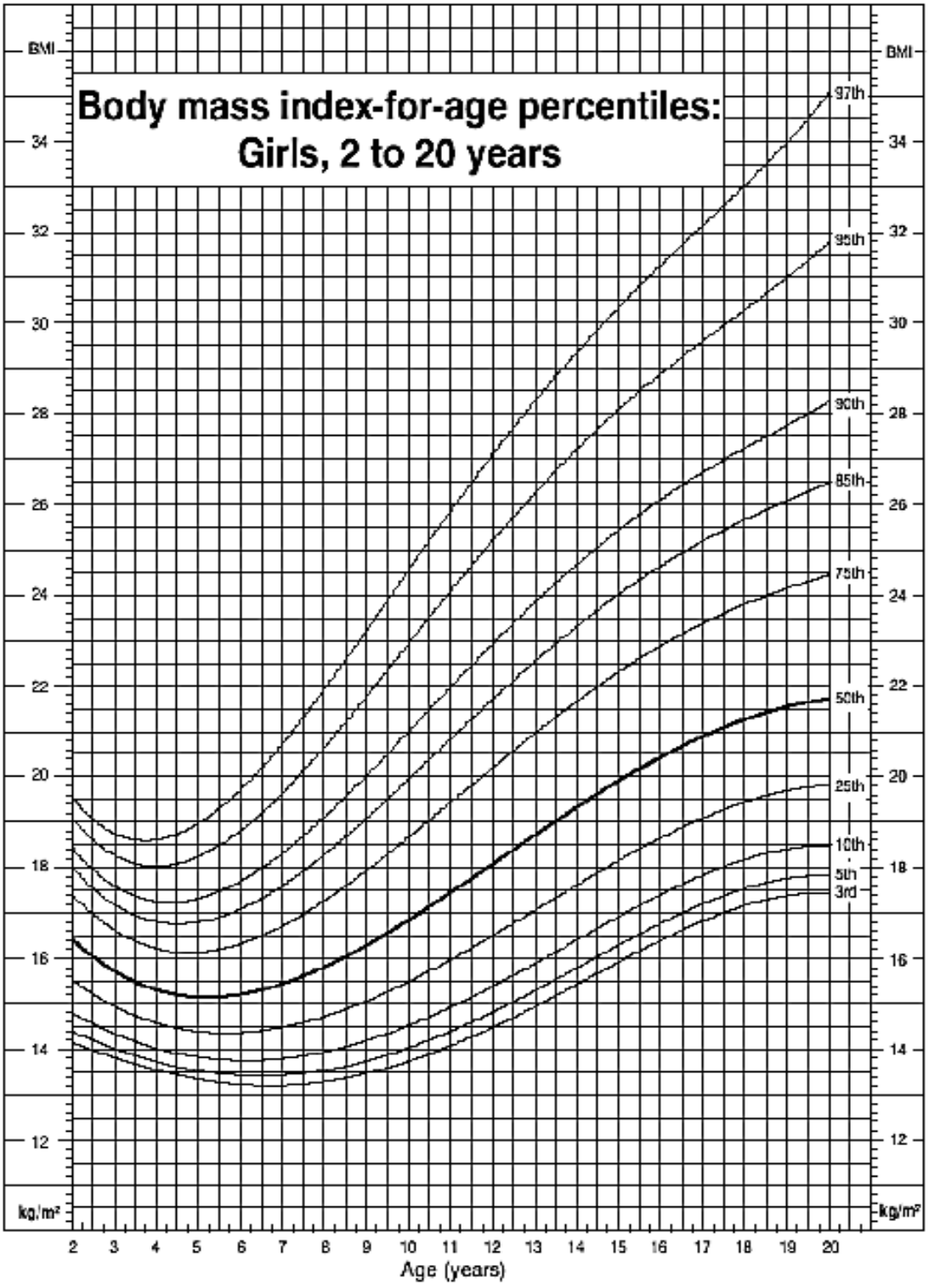
Tax Thresholds	
Persons Under 65	R75 000
Persons 65 an older	R116 150
Persons 75 and older	R129 850

Tax Rebate	
Primary	R13 500
Secondary (65 and older)	R7 407
Tertiary (75 and older)	R2 466

Medical Tax Credit Rates	Cost per month (R)
For the taxpayer who paid the medical scheme contributions	R286
For the first dependant	R286
For each additional dependant	R192

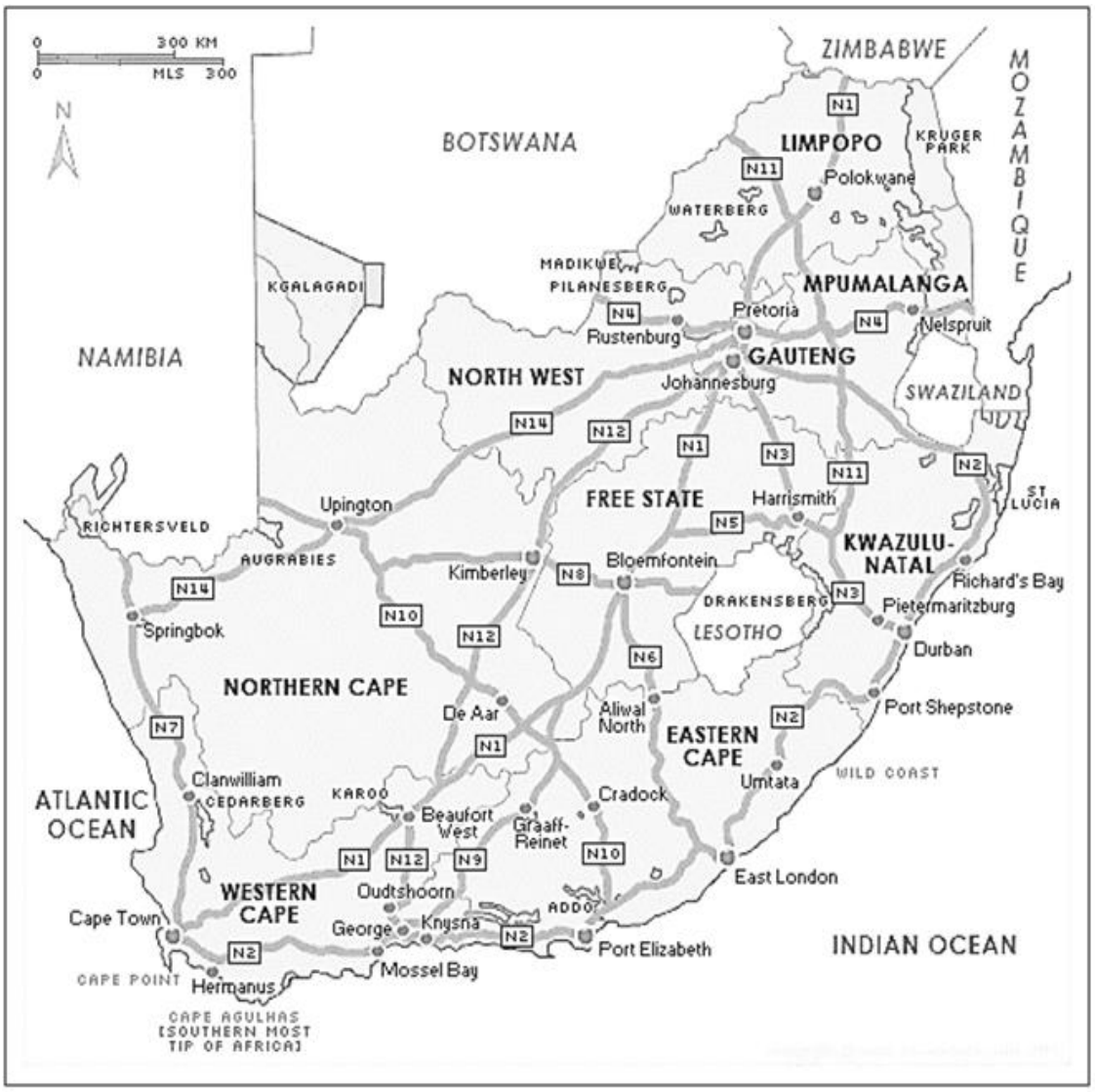
ANNEXURE C

QUESTION 1.2



ANNEXURE D

QUESTION 2.2



ANNEXURE E

QUESTION 2.3.2

N3 JOHANNESBURG TO DURBAN			VEHICLE CLASS			
			Class I	Class II	Class III	Class IV
De Hoek	Main line	Heidelberg – Villiers	R42,00	R65,00	R99,00	R142,00
Wilge	Main line	Villiers – Warden	R58,00	R100,00	R133,00	R189,00
Tugela	Main line	Warden – Frere	R62,00	R102,00	R161,00	R223,00
Tugela East	Ramp	Harrismith – Ladysmith	R38,00	R64,00	R94,00	R131,00
Bergville	Ramp	Ladysmith – Estcourt	R19,00	R22,00	R40,00	R62,00
Treverton	Ramp		R13,00	R32,00	R45,00	R60,00
Mooi	Main line	Frere – Cedara	R44,00	R106,00	R149,00	R201,00
	N ramp	Mooi River – Frere	R12,00	R30,00	R43,00	R58,00
	S ramp	Mooi River – Cedara	R30,00	R74,00	R104,00	R141,00
Marianhill	Mainline	Key Ridge – Paradise Valley	R10,00	R18,00	R23,00	R35,00

N2 DURBAN TO RICHARDS BAY			VEHICLE CLASS			
			Class I	Class II	Class III	Class IV
oThongathi	Main line	Umdloti – Ballito	R10,00	R21,00	R28,00	R40,00
	S ramp	Tongaat – Umdloti	R5,00	R11,00	R14,00	R20,00
	N Ramp	Tongaat – Ballito	R5,00	R11,00	R14,00	R20,00
Mvoti	Main line	Ballito – Stanger	R12,00	R34,00	R46,00	R66,00
Mandini	S ramp	Mandini – Stanger	R6,50	R12,00	R15,00	R20,00
Dokodweni	S ramp	Gingindlovu – Stanger	R17,50	R35,00	R40,00	R55,00
Mtunzini	Main line	Stanger – Empangeni	R41,50	R80,00	R95,00	R142,00
	N ramp	Mtunzini – Empangeni	R7,50	R15,00	R18,00	R30,00
	S ramp	Mtunzini – Stanger	R34,50	R65,00	R78,00	R1126,00

END