GAUTENG PROVINCE
EDUCATION
REPUBLIC OF SOUTH AFRICA

GAUTENG DEPARTMENT OF EDUCATION

PREPARATORY EXAMINATION

2020

10602

MATHEMATICAL LITERACY

ADDENDUM

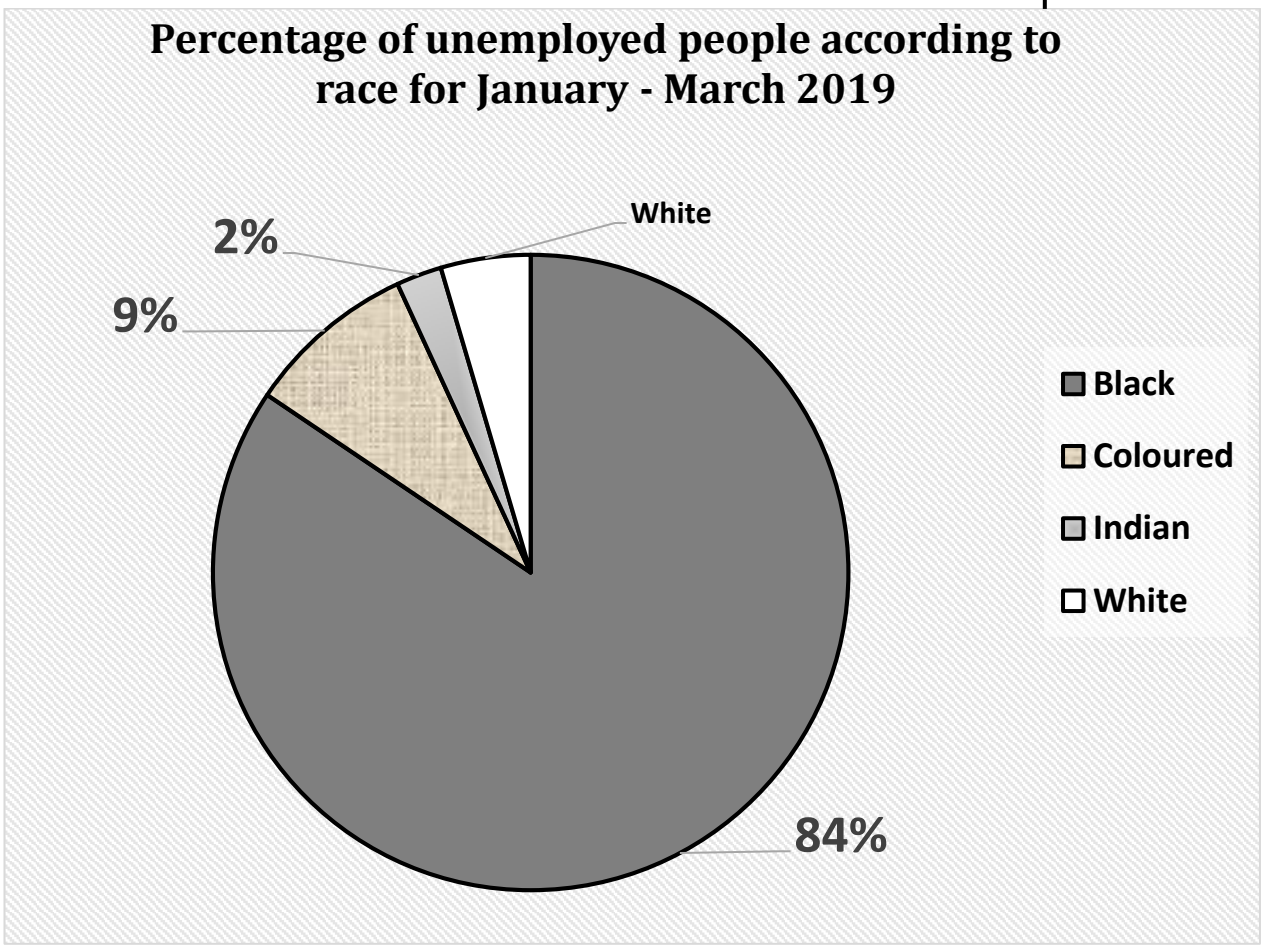
PAPER 2

8 pages

ANNEXURE A

QUESTION 1.1

	Number of unemployed people (in Thousands)		
Province	**July-Sept 2018**	**Oct-Dec 2018**	**Jan-March 2019**
Western Cape	1 496	1 486	1 535
Eastern Cape	2 073	2 104	2 157
Northern Cape	372	369	366
Free State	779	760	773
KwaZulu-Natal	3 064	3 092	3 256
North West	1 163	1 159	1 237
Gauteng	3 744	3 676	1 230
Mpumalanga	1 178	1 170	1 216
Limpopo	1 455	1 462	1 599
Total	**15 324**	**15 278**	**13 369**



ANNEXURE B

QUESTION 1.3

TAX TABLE FOR INDIVIDUALS FOR THE TAX YEAR: MARCH 2019 – FEBRUARY 2020	
Taxable income in ZAR	**Tax rate in ZAR**
0 – 195 850	18% of taxable income
195 851 – 305 850	35 253 + 26% of taxable income above 195 850
305 851 – 423 300	63 853 + 31% of taxable income above 305 850
423 301 – 555 600	100 263 + 36% of taxable income above 423 300
555 601 – 708 310	147 891 + 39% of taxable income above 555 600
708 311 – 1 500 000	207 448 + 41% of taxable income above 708 310
1 500 001 and above	532 041 + 45% of taxable income above 1 500 000

Tax rebates	**Amount in ZAR**
Primary (age below 65)	R14 067
Secondary (age 65 to 74)	R7 713
Tertiary (age 75 and over)	R2 574

Tax rebates	**Amount in ZAR**
Primary (age below 65)	R79 000
Secondary (age 65 to 74)	R122 000
Tertiary (age 75 and over)	R136 750

Monthly medical credits in ZAR	
Main member	R310
First dependant	R310
Each additional dependant	R290

ANNEXURE C

QUESTION 2.1

Number of students who received loans/bursaries from NSFAS and the amount provided, by sub-sector, 2011 – 2016

Year	Public HEIs		TVET colleges		Total		Percentage change on amount provided
	Number of students (Beneficiaries)	Amount provided (in Rands)	Number of students (Beneficiaries)	Amount provided (in billion Rands)	Number of students (Beneficiaries)	Amount provided (in Rands)	
2011	217 219	4 848 960 105	114 968	1,116 590 548	**332 187**	**5 965 550 653**	**62,2%**
2012	194 932	5 888 373 557	188 182	1,822 497 265	**383 114**	**A**	**29,3%**
2013	195 387	6 748 152 217	220 978	1,953 253 361	**416 365**	**8 701 405 578**	**12,8%**
2014	186 160	6 970 982 424	228 642	1,991 487 809	**414 802**	**8 962 470 233**	**B**
2015	178 961	7 194 618 509	235 988	2,095 129 942	**414 949**	**9 289 748 451**	**3,7%**
2016	225 950	10 304 756 649	225 557	2,106 267 265	**C**	**12 411 023 914**	**33,6%**

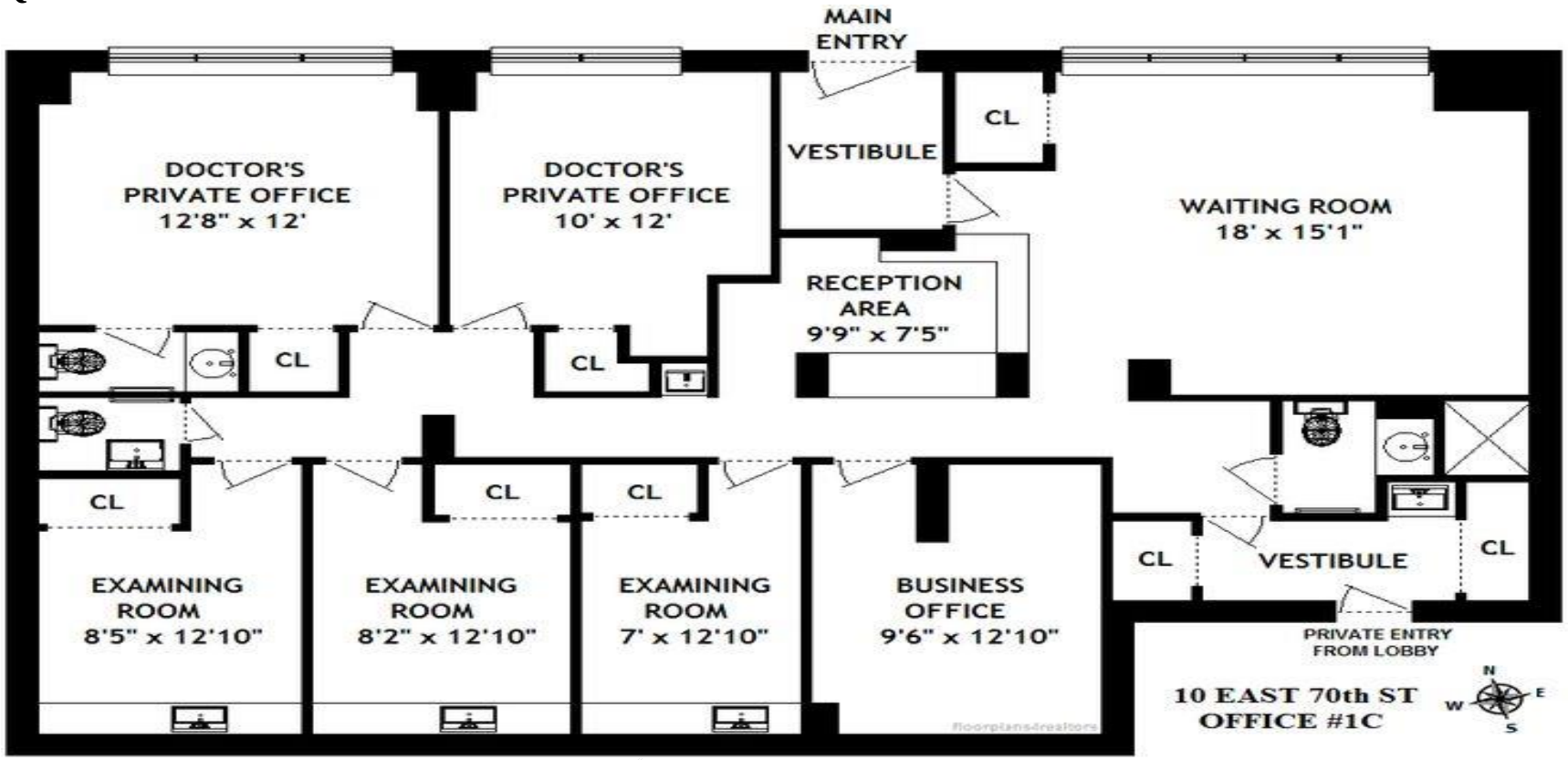
ANNEXURE D

QUESTION 3.1



ANNEXURE E

QUESTION 3.2

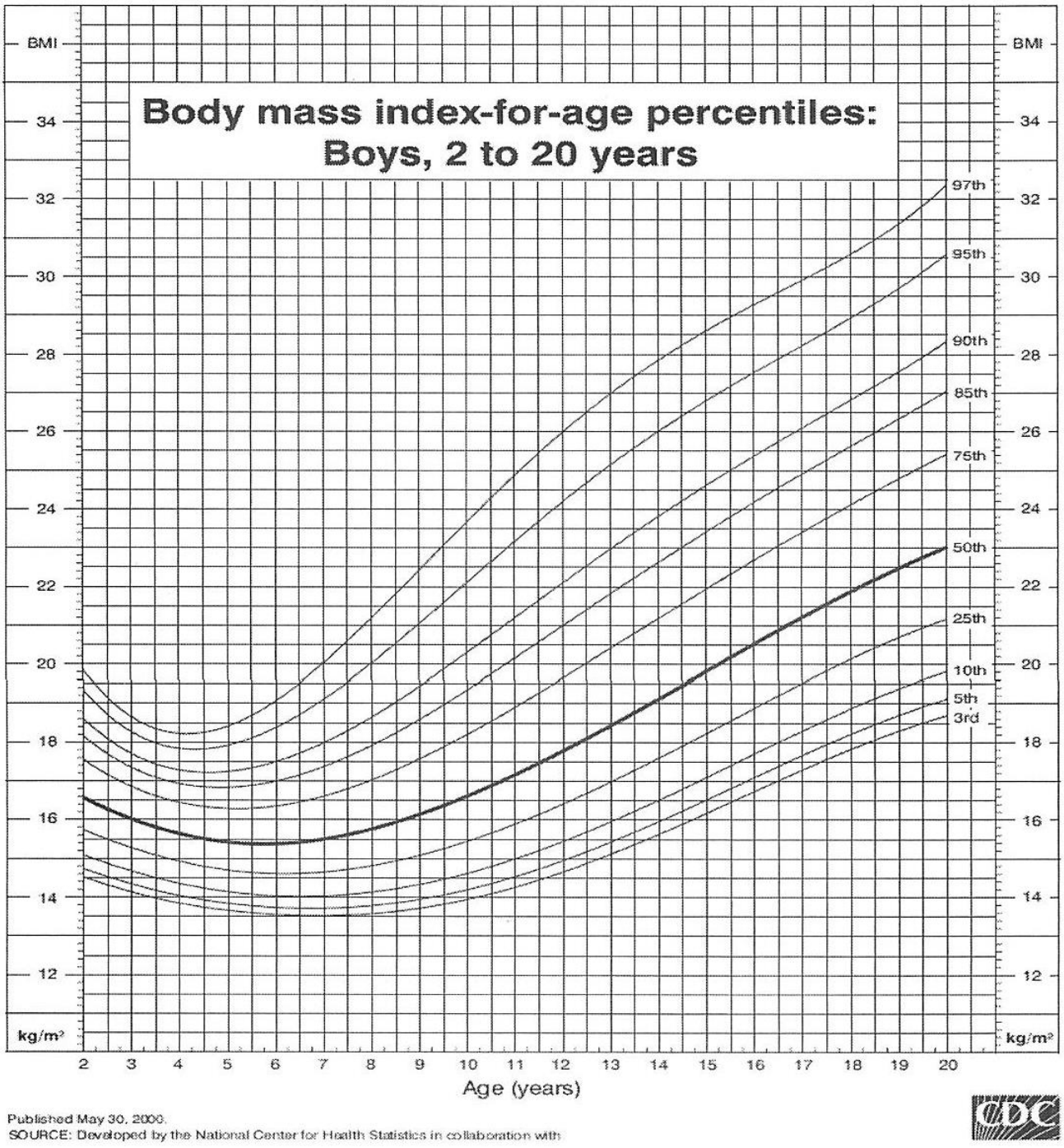


1' (FOOT) = 12'' (INCHES)

1 cm^2 = 0,155 $inches^2$

ANNEXURE F

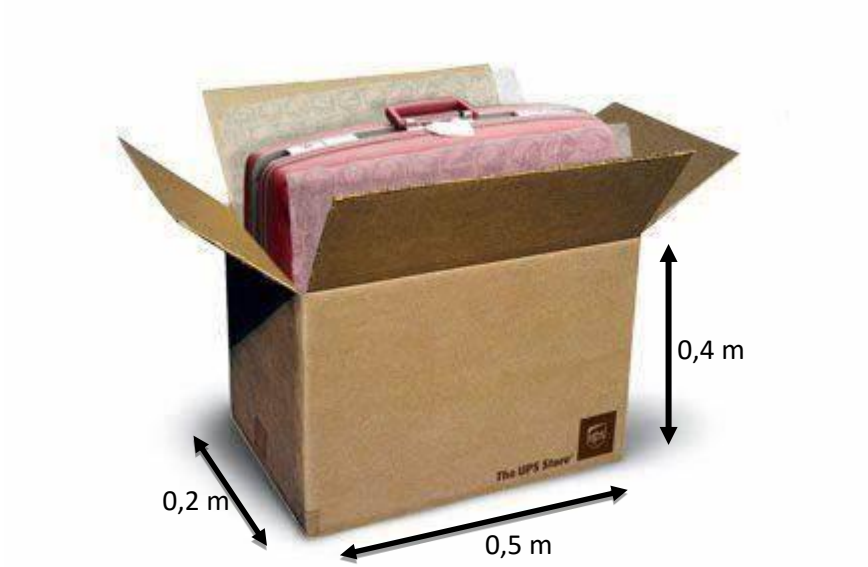
QUESTION 3.3



ANNEXURE G

QUESTION 4.1

Packing box:



Rogue box:



END