



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

**NATIONAL
SENIOR CERTIFICATE**

GRADE 12

MATHEMATICAL LITERACY P1

ADDENDUM

FEBRUARY/MARCH 2017

This addendum consists of 6 pages with 5 annexures.

ANNEXURE A

QUESTION 1.1

Mr RS Simons
144 Marikana
Bloemhof

BBC Bank
PO Box 62325
Marshall
26 February 2016

BANK STATEMENT for the period 11 February 2016 to 26 February 2016

Current Account, Number 0405209

Transaction	Service fees	Debits	Credits	Date	Balance
Balance brought forward					4 050,83 –
Salary 9123			1 285,17	11 Feb.	2 765,66 –
Salary 9038			8 906,94	11 Feb.	A
Debit card purchase and cash R1 000,00 at POS		1 097,96 –		11 Feb.	5 043,32
Debit card purchase and cash fee		5,00 –		11 Feb.	5 038,32
Credit transfer by ABC Salary 9772			23 004,57	15 Feb.	28 042,89
Debit card purchase and cash: R3 000,00 at POS		3 982,44 –		15 Feb.	24 060,45
Debit card purchase Restaurant X		379,50 –		15 Feb.	23 680,95
Debit card purchase and cash fee		5,00 –		15 Feb.	23 675,95
Debit transfer	13,10	479,00 –		15 Feb.	23 196,95
Account payment	13,10	3 188,00 –		15 Feb.	20 008,95
Bank ATM payment to Madika	5,20	1 500,00 –		16 Feb.	18 508,95
ATM transfer to other account at BBC Bank	3,90	5 000,00 –		16 Feb.	13 508,95
Payment from Morwesi			300,00	26 Feb.	13 808,95

NOTE: Service fees are deducted at the end of the month.

TABLE 1: 2016 pricing guide for BBC Bank

CASH WITHDRAWALS	
	Fee applicable
At bank ATM	R4,00 + 1,20% of value
At POS	R5,00
At another bank's ATM	R6,70 + R4,00 + 1,20% of the withdrawal amount
PAYMENTS/DEPOSITS/TRANSFERS	
	Fee applicable
At bank ATM	R1,10
At other bank's ATM	R6,70 + R1,10
Electronic inter-account transfers	R3,90
Electronic account payments	R5,20
Debit card purchase and cash fee	R5,00
Debit order	
• Internal	R4,20
• External	R13,10

POS = Point of sale

ATM = Automated teller machine or a cash machine

ANNEXURE B

QUESTION 2.1

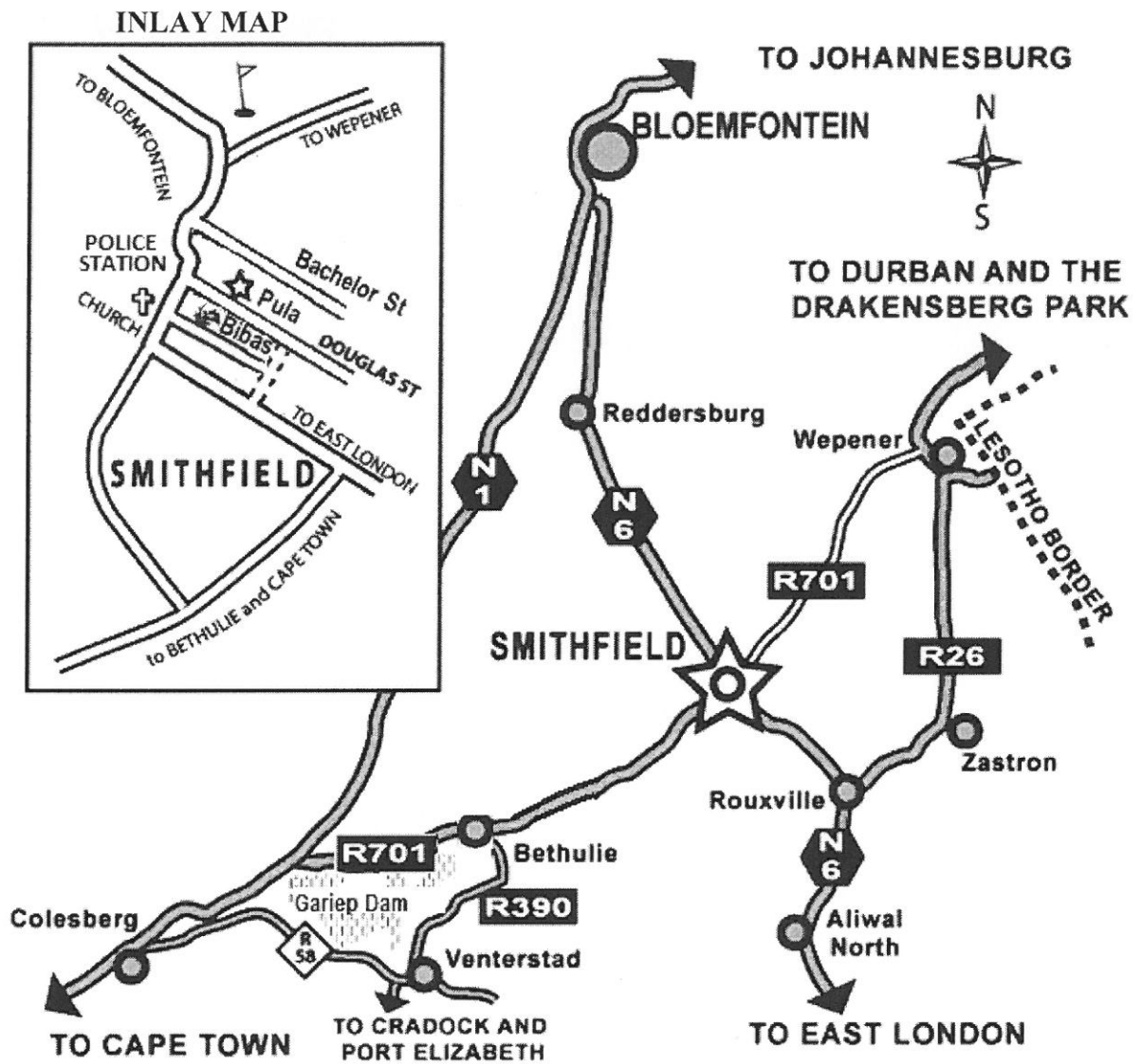
ATHLETICS FIELD EVENTS PROGRAMME

	Starting Time	EVENT	MASS OF THE SPORTS EQUIPMENT
1	14:00	G15 High jump	
2	14:00	G19 Long jump	
3	14:00	B15 Pole vault	
4	14:00	G17 Pole vault	
5	14:00	G19 Pole vault	
6	14:00	G17 Javelin	500 g
7	14:00	B19 Discus throw	1,75 kg
8	14:00	G19 Shot put	4 kg
9	14:00	B17 Long jump	
10	14:50	G19 High jump	
11	14:50	B17 Javelin	700 g
12	14:50	G17 Discus throw	1 kg
13	14:50	B15 Shot put	4 kg
14	14:50	G17 Triple jump	
15	14:50	G19 Triple jump	
16	15:05	B15 Long jump	
17	16:05	G17 High jump	
18	16:05	G15 Long jump	
19	16:05	B15 Javelin	600 g
20	16:05	G19 Discus throw	1 kg
21	16:05	B19 Shot put	6 kg
22	16:05	B19 Pole vault	
23	17:00	B17 High jump	
24	17:00	B19 Long jump	
25	17:00	B19 Javelin	800 g
26	17:05	B17 Shot put	5 kg
27	17:05	G17 Long jump	
28	17:05	G15 Discus throw	1 kg
29	18:15	B17 Triple jump	
30	18:15	B19 Triple jump	
31	18:15	B17 Pole vault	
32	18:15	B15 Discus throw	1 kg
33	18:15	G19 Javelin	600 g
34	18:15	G15 Shot put	3 kg
35	18:15	B19 High jump	

NOTE: G15 represents girls who are 14 or 15 years old.
 G17 represents girls who are 16 or 17 years old.
 G19 represents girls who are 18 or 19 years old.
 B15 represents boys who are 14 or 15 years old.
 B17 represents boys who are 16 or 17 years old.
 B19 represents boys who are 18 or 19 years old.

ANNEXURE C

QUESTION 3.1



KEY: **N** = National road
R = Regional road

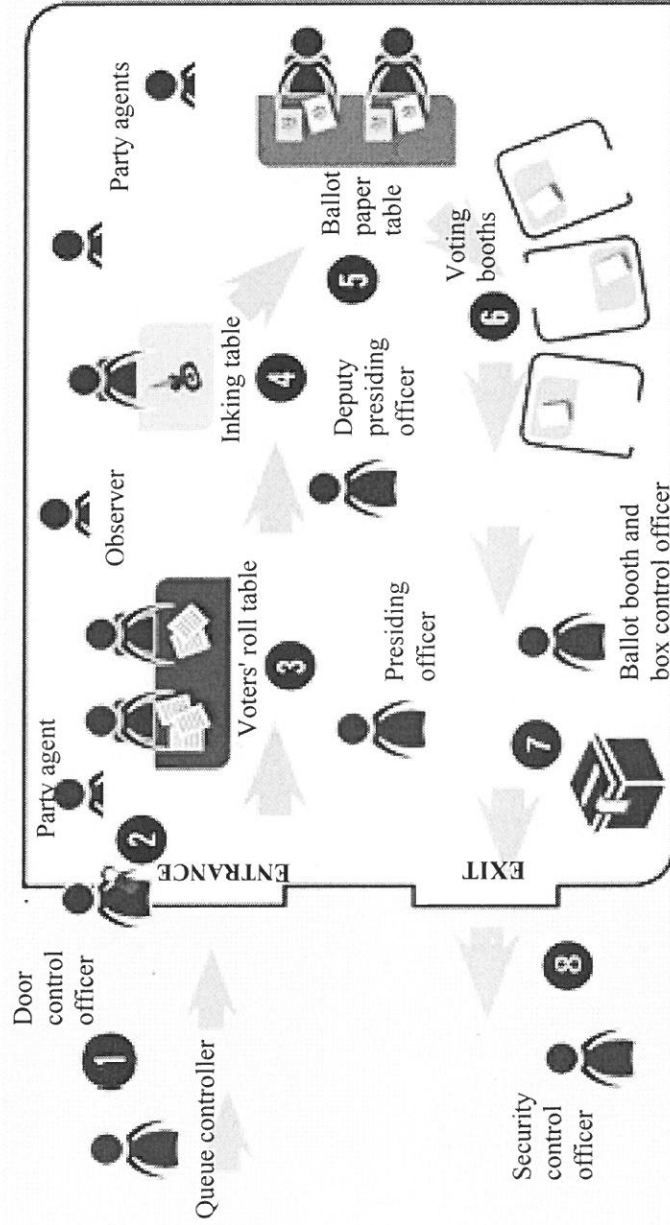
[Adapted from pula-house.com]

ANNEXURE D

QUESTION 3.2



THE VOTING PROCESS AND LAYOUT OF THE VOTING STATION



Key:

	Party Agent/Observer
	Election Official

[Adapted from www.iec.co.za]

KEY TO THE PROCESS

- 1** *In the queue:*
An election official will check ID to verify registration.
- 2** *At the door:*
An election officer will scan ID using a zip-zip machine (eZiskan) and will issue a machine slip.
- 3** *At the voters' roll table:*
Machine slip to be given to the voters' roll officer.
- 4** *At the inking table:*
An election officer will make a small ink mark on your left thumb nail.
- 5** *At the ballot paper table:*
Ballot papers will be issued.
- 6** *At the voting booth:*
Actual voting takes place secretly.
- 7** *At the ballot box:*
Place ballot paper into the box.
- 8** *Exit voting station*

ANNEXURE E

QUESTION 5.1

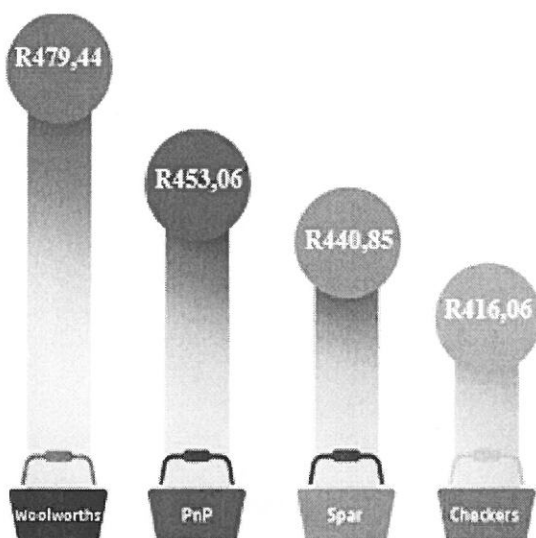
TABLE 7: COMPARISON OF PRICES OF 15 SELECTED PRODUCTS BOUGHT AT FOUR SUPERMARKETS

PRODUCT	NAME OF THE SUPERMARKETS			
	Woolworths	Pick n Pay	Spar	Checkers
Apples 1,5 kg, bag	R14,99	R16,50	R19,99	R16,99
Bread, brown loaf	R11,95	R6,50	R7,99	R8,99
Cabbage, one head	R12,99	R10,99	R14,99	R10,99
Cheese per kg	R97,95	R123,33	R89,99	R94,90
Chicken per kg	R49,99	R36,00	R46,99	R39,99
Coca Cola per 2 ℓ	R15,95	R13,50	R15,99	R12,99
Eggs, 6 extra large	R20,99	R12,95	R9,99	R16,99
Flour 2,5 kg, self-raising	R34,90	R32,99	R31,99	R29,99
Maize 2,5 kg, bag	R18,95	R17,49	X	R15,99
Margarine 500 g	R23,99	R17,95	R19,99	R15,49
Milk per 2 ℓ, full cream	R27,95	R22,79	R25,99	R22,79
Mince per kg	R79,99	R84,99	R76,99	R62,99
Rice 2 kg	R22,95	R18,29	R19,99	R19,99
Sugar 2,5 kg, white	R29,95	R23,90	R23,99	R27,99
Tea, 100 teabags	R15,95	R14,89	R17,99	R18,99
TOTAL	R479,44	R453,06	R440,85	R416,06

[Source: www.businessstech.co.za]

QUESTION 5.2

Infograph showing the total price of a basket of 15 products



Infograph showing the total price of a basket of products excluding all items sold per kg

