



MATHEMATICAL LITERACY PROGRAMME FOR GRADE 10 LEARNERS FROM 27 APRIL – 8 MAY 2020

BASIC SKILLS TOPIC: NUMBERS AND CALCULATION WITH NUMBERS

MAIN RESOURCE(S) SUGGESTED: EVERYTHING MATHS BY SIYAVULA

ADDITIONAL RESOURCES: ANY APPROVED TEXTBOOK AND/ OR STUDY GUIDE

MEDIA:

- ECDOE WEBSITE <http://www.ecdoe.co.za/> <http://www.ecexams.co.za/> <http://www.eccurriculum.co.za/>
- DBE WEBSITE. <https://www.education.gov.za/>
- SIYAVULA WEBSITE. www.siyavula.com or www.everythingmaths.co.za or m.everthingmaths.co.za

WEEK 1: 27 APRIL – 08 MAY 2020

USE EVERYTHING MATHS BY SIYAVULA CHAPTER 1 (PAGE 33 TO 51) AS FOLLOWS:

- Read and follow the explanation about the topic/ concept.
- Follow and practice Examples indicated 'E.G'.
- Then do Activities without looking at the solutions first.
- Then check your solutions against solutions provided.
- Then do corrections.
- Double or triple check if you are able to do Activities on your own without looking at the solutions until you master the concept(s).

DATE	EXAMPLES	ACTIVITY	PAGE(S)
27/04	12 Rounding (rounding up and down))	1-9 (Rounding in the real -life situation)	32 -34
28/04	13 Ratio (writing ratio in the simplest form) 14 Ratio (writing ratios in the unit form)	1-10 (working with ratios)	35- 37
29/04	15 Rates (Calculating rates)	1 - 11(Working with rates)	37 -39
30/04	16 Finding missing numbers in ratio and rates		40
01/05	17 Proportion (working with inverse proportion)	1-12(Finding unknown values in ratios and rates)	41

WEEK 2: 04 MAY – 08 MAY 2020

- Read and follow the explanation about the topic/ concept.
- Follow and practice Examples indicated 'E.G'.
- Then do Activities without looking at the solutions first.
- Then check your solutions against solutions provided.
- Then do corrections if you did not get the correct answers.
- Double or triple check if you are able to do Activities on your own without looking at the solutions until you master the concept(s).

DATE	EXAMPLES	ACTIVITY	PAGE(S)
04/05	18 Percentage (working with percentages of amount)		42- 45
05/05	19 Percentage (work out one amount as a percentage of other)	1-13 calculate percentages of amounts)	45 - 46
06/05	Percentage discounts and increases	1-14 Percentage discounts and increases)	46- 47
07/05	Percentages		48-49
08/05		1-15 No 3,4,5,6,7,10,11,12 & 13	50-51

NOTE: USE PREVIOUS YEARS QUESTION PAPERS TO PRACTICE MORE! YOU MAY DOWNLOAD THESE QUESTION PAPERS FROM ECDōE WEBSITES.

REMEMBER, PRACTICE MAKES PERFECT!

SO, PRACTICE, PRACTICE AND PRACTICE!

building blocks for growth.



Ikamva eliqaqambileyo!