



**UGANDA NATIONAL EXAMINATIONS BOARD**  
**PRE – PRIMARY LEAVING EXAMINATIONS (SEETA)**  
**2023**  
**MATHEMATICS**  
**Time allowed: 2 hours 30 minutes**

**Index No.**

Random No.						Personal No.		

**Candidates Name:** .....

**Candidates' Signature:** .....

**School Random No:** .....

**District ID:** .....

**Read the following instructions carefully:**

1. Do not write your **school** or **district name** anywhere on this paper.
2. This paper has two sections **A** and **B**. Section **A** has **20 questions** and **section B** has **12 questions**.  
This paper has **12 pages** printed altogether.
3. Answer **all** questions. All the working for both sections **A** and **B** must be shown in the spaces provided.
4. **All** working must be done using a **blue** or **black** ball point pen or ink. Any work done in pencil other than graphs and diagrams will **NOT** be marked.
5. **No calculators** are allowed in the examination room.
6. Unnecessary **changes** in your work and handwriting that cannot be easily read may lead to loss of marks.
7. Do not fill anything in the box indicated: "**For examiners' use only**" and the boxes inside the question paper.

FOR EXAMINERS' USE ONLY		
QN. NO.	MARKS	EXR'S NO
1 - 5		
6 - 10		
11 - 15		
16 - 20		
21 - 22		
23 - 24		
25 - 26		
27 - 28		
29 - 30		
31 - 32		
TOTAL		

## SECTION A: 40 MARKS

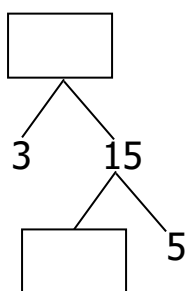
Answer **all** questions in this Section

Questions **1** to **20** carry two marks each

1. Subtract:  $24 - 12$

2. Work out  $3 - 5 = \underline{\hspace{2cm}}$  (finite 7)

3. Fill in the missing number.



4. Express  $\frac{1}{4}$  a decimal in its lowest form.

5. Solve  $2p - 8 = 16$

6. Given that set Q has 31 proper subsets. How many elements are in set Q?

SECTION B: 60 MARKS

Answer **all** the questions in this Section

**Marks for each question are indicated in brackets**

7. Ben, Betty and Brenda shared some money in the ratio of 2:5:3 respectively. Betty got sh. 500000.

a) How much money did they share altogether? **(2 marks)**

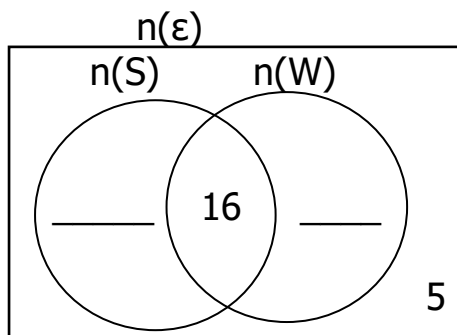
b) How much more money did Brenda get than Ben? **(2 marks)**

c) What percentage of the money did Brenda get? **(1 mark)**

22. In a certain group meeting  $(2m - 5)$  people took soda (S) only,  $(m + 10)$  people took water (W), 16 people took both water and soda while 5 of them did not take any of the drinks.

a) Use the information given above to complete the Venn diagram.

**(2 marks)**



b) Given that 34 people took only one type of drink. Find the value of  $m$ . **(2 marks)**