**TRINITY PRIMARY SCHOOL-BUKOTO**

**NATURE OF WORK: REVISION WORK**

**SET: 5**

**SUBJECT: MATHEMATICS**

**CLASS: P.6**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE \_\_\_\_\_\_\_\_\_\_\_**

**SECTION A (40marks)**

|  |  |  |  |
| --- | --- | --- | --- |
| 1. | Add: 219 + 15 | 5. | What is ¼ of 24? |
| 2. | What is the place of 2 in 7246? | 6. | A man slept from 9.30 a.m. to 2.00 p.m. For how long did he sleep? |
| 3. | Solve for x: x + 4 = 10. | 7. | Shade ¼ in the diagram below.  (2mks) |
| 4. | Write 89 in Roman numerals. | 8. | Change 17ten to base five. |
| 5. | Increase 1200 by 100. | 9. 9 | Find the value of t in the figure below.  **2t**  **600** |

|  |  |  |  |
| --- | --- | --- | --- |
| 10. | If p = 3 and q = 4, find | 14. | Simplify: 12/36 to its simplest form. |
| 11. | Shade set Min the figure below.  **M**  **N** | 15. | Find the L.C.M of 6 and 8. |
| 12. | Find the area of the figure below.  **8cm**  **10cm**  **9cm** | 16. | A graph book costs shs. 3000/=. Find the cost of 5 similar graph books. |
| 13. | Change 5 km to metres. | 17. | Find the square root of 16. |
| 18. | A boy ate 4/5of his orange. What fraction of the orange remained? |  | 1. List down all the members of set A. 2. Find (A∩B) 3. ∩(AUB) |
| 19. | The area of a square is 36cm2. Find the length of each side. |
| 20. | A dice is tossed once, what is the probability of an even number appearing on top? |
| 21. | **SECTION B**  Study the Venn diagram below and answer the questions.  A | 22. | Alex scored the following marks in five tests: 40, 70, 60, 40, and 30.   1. Find the modal mark. |
|  | (b) Find the median.  H  (c) Calculate the mean mark. | 24. Complete the table below.   |  |  |  |  | | --- | --- | --- | --- | | **Item** | **Quantity** | **Amount** | **Total** | | Sugar | 2 ½ kg | 800/= | \_\_\_\_\_\_\_\_ | | Rice | 500g | \_\_\_\_\_\_\_ | 4000/= | | Beans | \_\_\_\_\_\_\_\_ | 2400/= | 4800/= | | Cooking oil | ½ litre | \_\_\_\_\_\_ | 2000/= | | **Total expenditure** |  |  | \_\_\_\_\_\_\_ | | |
| 23. | Study the Venn diagrams below and answer the questions that follow.  **Fp**  **F18**  **22 21**  **31 32**   1. Find the value of p. 2. Find the GCF of Fp and F18. 3. Find the LCM of Fp and F18. |
| 25. Given that m= 5, b=4 c=2.  (a)Find the value of;  (i) abc  (ii) b2 \_ ab  c | |
| 26. | Using 146.72.   1. Write it in words. 2. Find the place value of 4. 3. Find the value of 2. | 28. | Using a ruler, a pencil and a protractor. construct the following angles:   1. 600 2. 450 3. Draw and measure line segment AB of 5cm. |
| 27. | Given the digits: 6, 9 and 5.   1. Form the smallest numeral.   b) Form the largest numeral.   1. Find the sum of the numerals formed. 2. Find their difference. |
| 29. | **q**  **p**  **-5 -4 -3 -2 -1 0 1 2 3 4 5**   1. Find the value of: 2. p .................................... 3. r..................................... 4. q....................................   Find the mathematical statement for the above number line. | **r** | |
| 30. | **R**  **10cm**  **5cm** |  | 1. T 2. Calculate the perimeter of the figure. 3. Find the area of the figure. |
|  | **T**  **4cm**     1. Find the value of 2. R |
| 31. | (a) The bus carries 60 passengers per trip. How many passengers can it carry if it makes 18 trips?   1. If the same bus took 360 people, How many trips did it make? | | |
| 32. | Study the pictograph below and answer the questions that follow:   |  |  | | --- | --- | | **NAME OF THE SCHOOL** | **NUMBER OF PUPILS** | | Trinity P / S |  | | Kabojja P / S |  | | Green Hill Academy |  | | Kampala Parents |  |   Given that = 50 Pupils.   1. Which school has the greatest number of Pupils?   b) How many pupils are in:  i) Kabojja P / S.    ii) Trinity P / S.  c) How many more pupils are in Green Hill than Kampala Parents?  END | | |