1. Mukasa scored the following marks in his mid-term exams. 98, 95 , 92 , 95 and 100. Work out his

a) range mark.

b) average mark

c) modal mark

1. Given that a = 12, b = 20, c = 15. Evaluate the value of
2. 2a
3. (a+b) – c
4. ab + c
5. Given the digits; 4, 0, 8. Form 3 digit numeral that is
6. Smallest
7. Biggest
8. Work out the sum of the smallest and biggest 3 digit numerals above
9. Construct an equilateral triangle with sides of 6 cm, workout its perimeter
10. What is the complement of 600 ?
11. Given sets, A = ( odd numbers less than 10 ) and B =( prime numbers less than 10 ).
12. Represent the above sets on a Venn diagram
13. Find n(AnB)

**Science**

1. How are canine teeth important to a lion?
2. What is fuel?
3. Give any examples of fuel at home
4. What is the use of a vacuum flask at home?
5. Name one wingless insect in the environment
6. Why is important for us to regularly spread our beddings regularly under the sun?
7. Besides food, mention any other basic need of man
8. Name one organism that reproduces by means of spores