



Chapter 11

ALGEBRA

NOTES:

Introduction:

Variable means something that can vary i.e. change. The value of a variable is not fixed. It can take different values. n is an examples of a variable. Its value is not fixed, it can take 1, 2, 3, 4,

What is equation?

An equation is a condition on a variable. It is satisfied only for a definite value of the variable.

Solution of an equation:

The value of the variable in an equation which satisfied the equation is called a solution. e.g. In the equation $2n = 10$, $n = 5$ is the solution.

