

# Keywords: Summer 1

## Year 7 Maths Class 7-5

### Topic Title:

We will learn to solve multi step equations. Then, learn how to measure and draw angles. Last but not least, we will learn about angles rules.

Keyword	Definition
Inverse operations	Opposite calculations: $+- / \times \div$
Variable	A letter which we don't know the value of.
Expression	A collection of terms which can contain variables (letters) and numbers. E.g. $4pq - q + 7$
Equation	Two expressions which have the same value, separated by an '=' sign. E.g. $3y = 9 + y$
Solving Equations	To find the missing value in an equation.
Balance method to solve equations	Keep balance to the both sides of the equations, when solving it. Whatever you do to one side, you have to do to other side
Angles	An angle is formed when two straight lines cross or meet each other at a point. The size of an angle is measured by the amount one line has been turned in relation to the other.
Parallel	Two or more lines which are always the same distance apart.
Acute angle	An angle less than $90^\circ$ .
Obtuse angle	An angle between $90^\circ$ and $180^\circ$ .
Reflex angle	An angle greater than $180^\circ$ .
Right angle	An angle of $90^\circ$ .