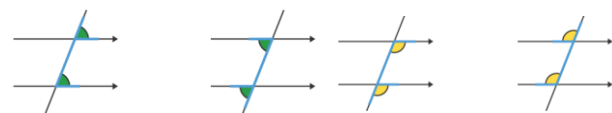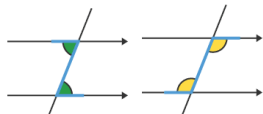# Keywords: Summer 1
Year 7 Maths Class 9-6

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: +- / ×÷
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.
Transversal	When a pair of parallel lines is cut with another line known as an intersecting transversal, it creates pairs of angles with special properties.
Corresponding angles	Corresponding angles are equal. The lines make an F shape. Notice that the F shape can be upside down or back to front.
Alternate angles	Alternate angles are equal. The lines make a Z shape which can also be back to front.
Vertically opposite angles	Vertically opposite angles are equal.