

CLASS: VII**TERM: I****SUB: MATHEMATICS****UNIT-1: Integers****TOPIC: Associative property [subtraction]****Name:****Objective: To understand Associative property of integers under subtraction is sometimes true.**

S.NO	Integers	sum	comparison	Result
1	$a = 6$ $b = 5$ $c = 0$	$(a - b) - c =$ $a - (b - c) =$	$(a - b) - c$ $a - (b - c)$	
2	$a = 11$ $b = 3$ $c = 4$	$(a - b) - c =$ $a - (b - c) =$	$(a - b) - c$ $a - (b - c)$	
3	$a = 6$ $b = 9$ $c = -8$	$(a - b) - c =$ $a - (b - c) =$	$(a - b) - c$ $a - (b - c)$	
4	$a = -7$ $b = -5$ $c = -6$	$(a - b) - c =$ $a - (b - c) =$	$(a - b) - c$ $a - (b - c)$	
5	$a = 5$ $b = 4$ $c = 0$	$(a - b) - c =$ $a - (b - c) =$	$(a - b) - c$ $a - (b - c)$	

S.NO	Integers	sum	comparison	Result
6	a = -89 b = -45 c = -21	(a - b) - c = a - (b - c) =	(a - b) - c a - (b - c)	
7	a = -17 b = -26 c = -4	(a - b) - c = a - (b - c) =	(a - b) - c a - (b - c)	
8	a = -65 b = -27 c = -18	(a - b) - c = a - (b - c) =	(a - b) - c a - (b - c)	
9	a = -54 b = -74 c = -23	(a - b) - c = a - (b - c) =	(a - b) - c a - (b - c)	
10	a = -26 b = -58 c = -34	(a - b) - c = a - (b - c) =	(a - b) - c a - (b - c)	