CLASS: VII **TERM:** I **SUB:** MATHEMATICS

UNIT-1: Integers **TOPIC:** Associative property [Multiplication] **Name:**

Objective: To understand Associative property of integers under multiplication is always true.

S.NO	Integers	sum	comparison	Result
1	a = -15 b = 6 c = 9	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	
2	a = -11 b = -3 c = -4	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	
3	a = 6 b = 9 c = -8	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	
4	a = 6 b = 7 c = 0	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	
5	a = -1 b = -9 c = -7	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	

S.NO	Integers	sum	comparison	Result
6	a = 13 b = 14 c = 21	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	
7	a = 17 b = 16 c = 9	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	
8	a = 15 b = 7 c =-18	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	
9	a = 24 b = 14 c = -23	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	
10	a = 6 b = 8 c = 4	(a x b) x c = a x (b x c) =	(a x b) x c a x (b x c)	