



ERA International School

Live Worksheet

Std: 6th

Subject: Mathematics

Date- 24 - 9 - 21

Topic: Whole Number

Lect- 2

Which number property is being used in each of the following?

(i) $8 \times (3 \times 7 + 1) = 8 \times (7 \times 3 + 1)$

(ii) $18 + (43 \times 7) \times 9 = 18 + 43 \times (7 \times 9)$

(iii) $(12+17) \times (16+5) = (12+17) \times 16 + (12+17) \times 5$

distributive property of multiplication over

associative property of multiplication

commutative property of multiplication