

4TH GRADE – MATHS

MULTIPLICATION OF NUMBERS

INTERACTIVE WORKSHEET 01

PROPERTIES OF MULTIPLICATION

- (1) The product remains the same even if the order of the numbers being multiplied is reversed.

Example : $9 \times 12 = 108$; $12 \times 9 = 108$

- (2) The product of any number with one is the number itself.

Example : $19 \times 1 = 19$; $1 \times 243 = 243$

- (3) The product of any number and zero is zero.

Example : $34 \times 0 = 0$; $987 \times 0 = 0$

- (4) The product remains the same even when the grouping of numbers is changed.

$(5 \times 2) \times 6 = 60$ $5 \times (2 \times 6) = 60$ $6 \times (5 \times 2) = 60$



Fill in the blanks :

- (1) $6543 \times \underline{\hspace{2cm}} = 0$ (2) $\underline{\hspace{2cm}} \times 879 = 879$
- (3) $65 \times 34 = 34 \times \underline{\hspace{2cm}}$ (4) $23 \times 15 \times 56 = 56 \times 23 \times \underline{\hspace{2cm}}$
- (5) $7890 \times 0 = \underline{\hspace{2cm}}$ (6) $300 \times 222 = 222 \times \underline{\hspace{2cm}}$
- (7) $564 \times 321 \times \underline{\hspace{2cm}} = 321 \times 250 \times 564$ (8) $134 \times 0 = \underline{\hspace{2cm}}$
- (9) $\underline{\hspace{2cm}} \times 0 \times 1 = 475$ (10) $15,322 \times \underline{\hspace{2cm}} = 0$

GALAXY

ESCHOOL



 **LIVEWORKSHEETS**