HAPPY HOLIDAYS

CLASS VIII   **HOLIDAYS HOME WORK FOR SUMMER VACATION**   **SUB : MATHS**

Q1.   EXPLAIN THE FOLLOWING PROPERTIES WITH THE HELP OF 10 EXAMPLES OF EACH.

- CLOSURE PROPERTY FOR RATIONAL NUMBER.
- COMMUTATIVE PROPERTY FOR RATIONAL NUMBER.
- ASSOCIATIVE PROPERTY FOR RATIONAL NUMBER.
- DISTRIBUTIVE PROPERTY OF MULTIPLICATION OVER ADDITION AND SUBTRACTION FOR RATIONAL NUMBER.

Q2.   EXPLAIN THE CONCEPT OF RATIONAL NUMBER ON NUMBER LINE WITH THE HELP OF 10 EXAMPLES.

Q3.   EXPLAIN DIFFERENT TYPES OF QUADRILATERAL AND THEIR PROPERTIES WITH THE HELP OF DIAGRAMS (DIAGRAMS WITH COLOURED PAPER).

Q4.   EXPLAIN THE CONCEPT OF SOLUTION OF A LINEAR EQUATION IN ONE VARIABLE WITH THE HELP OF **20** EXAMPLES .(EXAMPLES MUST BE DIFFERENT FROM TEXT BOOK QUESTIONS).

Q5.   SOLVE   **10** STATEMENT PROBLEMS RELATED TO TOPIC "LINEAR EQUATIONS IN ONE VARIABLE"(EXAMPLES MUST BE DIFFERENT FROM TEXT BOOK QUESTIONS).

- USE SEPARATE NOTE BOOK FOR HOLIDAYS HOME WORK.
- DO HOLIDAYS HOMEWORK YOURSELF ONLY, BUT IF YOU FIND PROBLEM THEN ONLY TAKE THE HELP OF YOUR ELDERS.