

## AUTUMN BREAK HOLIDAY HOMEWORK

### MATHEMATICS

#### CLASS VIII

- 1) Write multiplication tables from 2 to 20 one time each.
- 2) Paste Half yearly Maths question paper in your C/W notebook and do its corrections.
- 3) Tabulate marks scored in half yearly exams and draw its Pie Chart and Bar Graph.
- 4) Write any 3 algebraic identities.
- 5) Find the rate of discount given on a shirt whose selling price is ₹1092 after deducting a discount of ₹208 on its marked price.
- 6) A scooter was bought at the cost of ₹ 42,000. Its value drops down to the rate of 8% per annum. Find its value after one year.
- 7) Compute the amount and compound interest on the principal amount ₹ 10,800 for 3 years at  $12\frac{1}{2}$  % per annum compounded annually.
- 8) Find the smallest whole number from which 1008 should be multiplied in order to obtain a perfect square number. Also, find out the square root of the square number so obtained.
- 9) Revise chapter ,Comparing quantities . (Test after reopening )