ST.MONTFORT SCHOOL, BHOPAL

Holiday Homework Class – VIII

ENGLISH

- 1. Read the story of Pride and Prejudice and write the summary of 5 chapters.
- 2. Comprehension in Grammar book. (Pages 215) (Johannes Gutten Berg)
- 3. Make a book mark with a quotation.

Social Science

- 1. On an outline map of India Mark the following places.
 - 1. Indian states with capital
 - 2. Union territories
 - 3. Islands
 - 4. Tropic of cancer

MATHEMATICS

- 1. What number should be added to $-\frac{5}{8}$ to get $\frac{5}{9}$.
- 2. Find ten rational numbers between $\frac{-2}{5}$ and $\frac{1}{2}$.
- 3. Find x so that $3^x \times 243 = 3^2$.
- 4. Simplify $\frac{3^{-5} \times 10^{-5} \times 125}{5^{-7} \times 6^{-5}}$ b 5. Solve $\frac{3t-2}{4} - \frac{2t+3}{3} = \frac{2}{3} - t$ 6. Solve $\frac{2x+1}{3x-2} = \frac{9}{10}$

7. A sum of Rs 800 is in the denominations of Rs 10 and Rs 20. If the total number of notes be 50, find the number of notes of each type.

8. Divide 184 into two parts such that one third of one part may exceed one seventh of another part by 8.

9. Using appropriate property find $\frac{-2}{5} \times \frac{3}{7} - \frac{1}{14} + \frac{3}{7} \times \frac{3}{5}$.

10. The sum of the digits of a two digit number is 9 . When we interchange the digits , it is found that the resulting new number is greater than the original number by 27. Find the original number ?