

ST .THOMAS SCHOOL, DHURWA , RANCHI

ONLINE HOME WORK

SUB:-MATHS

CLASS:-VII

1. Evaluate :- $45 - [38 - \{60 \div 3 - (6 - 9 \div 3) \div 3\}]$
2. Add the product of (-13) and (-17) to the quotient of (-187) and 11 .
3. Arrange the rational number $\frac{7}{10}$, $\frac{-11}{-30}$ and $\frac{5}{-15}$ in ascending order .
4. Evaluate :- $\frac{-11}{18} + \frac{-3}{9} + \frac{2}{-3}$
5. What should be added to $\frac{-3}{20}$ to get $2\frac{9}{20}$?
6. A bus is moving with speed of $65\frac{1}{2}$ km per hour . How much distance will it cover in $1\frac{1}{3}$ hours .
7. The product of two rational numbers is 24. If one of them is $\frac{-36}{11}$, find the other.
8. Find the result of subtracting the sum of all integers between 20 and 30 from the sum of all integers from 20 to 30 .
9. Mark $\frac{3}{4}$ and $\frac{-1}{4}$ on the separate number line .
10. The sum of two rational numbers is $\frac{-3}{8}$. If one of them is $\frac{3}{16}$, find the other.