



SACRED HEART SCHOOL

Jhumri Telaiya, Koderma

ASSIGNMENT (2020– 2021)

Class - X

Subject –MATHEMATICS

Assignment question based upon online class

1. Explain why $7 \times 11 \times 13 + 13$ are composite number?
2. Find the HCF of 96 and 404 by the prime factorisation method. Hence find their LCM.
3. Prove that $\sqrt{5}$ is a irrational number.
4. Three bells tolls at intervals of 12 minutes, 16 minutes and 24 minutes respectively. If they begin to toll together at 8:00 am, at what time they toll together next?