



SACRED HEART SCHOOL

Jhumri Telaiya, Koderma

ASSIGNMENT (2020– 2021)

Class - IX

Subject – PHYSICS

Assignment questions based upon online class

1. Name the physical quantity whose unit is $\text{kg}\cdot\text{m}/\text{s}$.
2. What is the momentum of your body running with velocity 0.7 m/s (Take your own body's weight)?
3. Using a horizontal force of 200 N , we intend to move a wooden cabinet across a floor at a constant velocity. What is the friction force that will be exerted on the cabinet?