

ST

Class: CSE12
Subject: Physics

Student Name: Alice Johnson

Roll Number: 101

Set: SET-001

Total Marks: 10

Duration: 200 minutes

General Instructions:

- Read all questions carefully before attempting.
 - Write your answers clearly and legibly.
 - Marks are indicated against each question.
-

QUESTIONS

Q1. Derive Einstein's mass-energy equivalence equation ($E=mc^2$).

[3 marks]

Answer:

Q2. law of newton

[4 marks]

Answer:

Q3. inertia

[3 marks]

Answer:
