

# PHYSICS

**Class: Fake CSE Test Class**  
**Subject: Physics**

Student Name: Fake Student 1

Roll Number: 101

Set: SET-003

Total Marks: 10

Duration: 30 minutes

---

**General Instructions:**

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

## QUESTIONS

**Q1.** Define the term 'velocity'. [2 marks]

Answer:

---

---

**Q2.** What happens to the pressure of a gas when temperature increases? [2 marks]

Answer:

---

---

**Q3.** What is Newton's First Law of Motion? [2 marks]

Answer:

---

---

**Q4.** What is the SI unit of force? [2 marks]

Answer:

---

---

**Q5.** Explain the difference between mass and weight. [2 marks]

Answer:

---

---