

# PHYSICS

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

Master Copy: SET-004

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.** Explain the difference between mass and weight.

[2 marks]

Answer:

---

---

**Q2.** What is Newton's First Law of Motion?

[2 marks]

Answer:

---

---

**Q3.** Define the term 'velocity'.

[2 marks]

Answer:

---

---

**Q4.** What is the SI unit of force?

[2 marks]

Answer:

---

---

**Q5.** What happens to the pressure of a gas when temperature increases?

[2 marks]

Answer:

---

---