

# PHYSICS

Class: Fake CSE Test Class  
Subject: Physics

Student Name: Fake Student 1  
Set: SET-003

Roll Number: 101  
Total Marks: 10

Duration: 30 minutes

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## General Instructions:

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

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

Answer:

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

Answer:

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

Answer:

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

Answer:

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

Answer:

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