

SCIENCE

Class ▶

VII

Section ▶

Date ▶

Name ▶

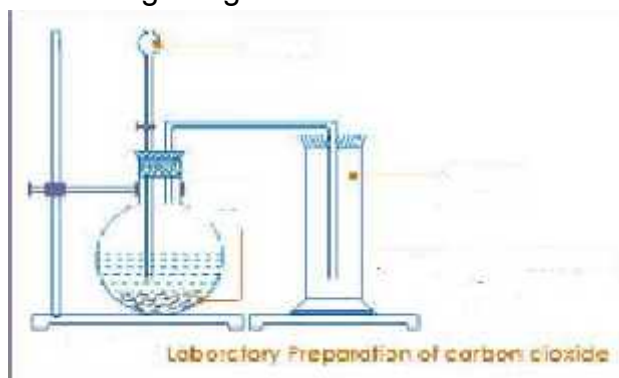
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PHYSICS

- 1 Define the terms: a) TIME PERIOD
b) OSCILLATION
c) AMPLITUDE
- 2 What is the time period of a seconds pendulum?
- 3 A pendulum completes one oscillation in 1.5 second what is the time period of the pendulum?
- 4 Name an instrument which is used to produce sound in the laboratory?
- 5 What are the conditions necessary for hearing sound?
- 6 We cannot hear on moon, why?

CHEMISTRY

- 1 Label the marked parts of the diagram given below.



- 2 By which method is the gas collected in the gas jar?
- 3 Write the balanced equation for the laboratory preparation of carbon dioxide.

BIOLOGY



1. a. Identify the given algae.
b. What is obtained from this alga?
2. Which fungi is used for the production of citric acid in soft drink industry?
3. What happens during the formation of curd?