

O. P. JINDAL SCHOOL, SAVITRI NAGAR

Periodic Test- II (2023 – 24)

Class / Section: V \_\_\_\_\_

MM:20

Subject: Science

Time: 1hr.

Name \_\_\_\_\_

Roll No.: \_\_\_\_\_

Invigilator's Sign: \_\_\_\_\_

*General instruction-All questions are compulsory.*

**Q1. Tick the correct option-**

**(1x6 marks)**

- (i) A solid in which the molecules are not arranged in a regular pattern -  
a) Glass                      b) Metal                      c) Salt                      d) Sugar
- (ii) The process of separating a liquid from solution by boiling and cooling-  
a) Filtration                      b) Decantation                      c) Sedimentation                      d) Distillation
- (iii) The gas is needed for making of protein is -  
a) Vapour                      b) Oxygen                      c) Nitrogen                      d) Carbon dioxide
- (iv) Gaseous fuel produced by the decomposition of biodegradable matter  
a) LPG                      b) Biogas                      c) Petrol                      d) Kerosine
- (v) Using waste material to make new materials or things is called  
a) Recycling                      b) Reusing                      c) Reducing                      d) Decomposition
- (vi) Plastic, metals, glass, etc are -  
a) Non-biodegradable      b) Non-recyclable      c) Biodegradable      d) Concrete

**Q2.** Why it is easy to compress a gas, but not a solid? (2marks)

**Q3.** Mention two ways in which carbon dioxide is useful for living world. (2marks)

**Q4.** Why is dealing with nonbiodegradable waste considered a bigger problem than dealing with biodegradable waste? (2marks)

**Q5.** What are the two ways of reusing something that we no longer need? (2marks)

**Q6.** How sea breeze and land breeze blow ? (Explain through the diagram only ) (3marks)

**Q7.** A lot of the solid waste we produced ends up in garbage dumps .Why is this a bad idea ?

(3marks)

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