

Prepzy

# CBSE EXAMINATION PAPER-2022

## SCIENCE

(Solved)

Time allowed : 3 hours

Maximum Marks : 2

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### General Instructions :

Read the following instructions carefully and follow them :

- i. This question paper contains **1 questions**. All questions are **compulsory**.
- ii. This question paper is divided into **1 sections**.
- iii. **Section A** – questions number **1 to 1** are very short answer Each question carries **2 marks**.
- iv. There is no overall choice given in the question paper. However, an internal choice has been provided in few questions.
- v. Use of calculator is NOT allowed.

### Section A

#### Question 1.

- (i) List two human-made ecosystems.
- (ii) "We do not clean a pond in the same manner as we do in an aquarium." Give reason to justify this statement.

[2 Marks]

**Answer:** Two examples of human-made ecosystems are gardens and crop-fields. Unlike aquariums, ponds are naturally balanced ecosystems, harboring a variety of organisms that contribute to their health. In contrast, aquariums are confined spaces where water quality can deteriorate quickly due to waste, which requires regular cleaning to maintain a sustainable environment for the fish. Ponds naturally filter and balance themselves, thus requiring less frequent direct human intervention.

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