

EXAM PRACTICE Past Year Board Questions

CBSE-Class X
Geography
Water Resources

Section A

(1 mark each)

- | | | |
|-------------------|---|-------------|
| Question.1 | Define the term dam. | 2008 |
| Question.2 | Name two sources of fresh water in India. | 2009 |
| Question.3 | What is the need for rainwater harvesting? | 2009 |
| Question.4 | What was the main purpose of launching multipurpose projects in India after independence? | |
| Question.5 | What is the traditional system of rain water harvesting used in Rajasthan? | 2010 |

Section B

(3 marks each)

- | | | |
|-------------------|--|-------------|
| Question.6 | Wells and tube wells are the most popular means of irrigation in northern plains of India." Justify the statement with two arguments. | 2007 |
|-------------------|--|-------------|

Section C

(4 marks each)

- | | | |
|-------------------|--|-------------|
| Question.7 | Describe any six measures adopted for the conservation of water. | 2007 |
| Question.8 | "Water is a very important and critical resource in India". Support this statement by explaining any three points of each. | |
| Question.9 | Explain any four reasons for water scarcity in India. | 2010 |

ANSWERS

Section A

(1 mark each)

- Answer.1** Dam is a barrier across flowing water that obstructs, diverts or delays the flow often creating a reservoir lake or impoundment.
- Answer.2** Sources of fresh water in India
1. Surface run off
2. Ground water
- Answer.3** Need for rain water harvesting
1. Controlling surface runoff
2. Recharging groundwater
- Answer.4** The main purpose was to integrate development of agriculture and village economy with rapid industrialization and growth of urban economy.
- Answer.5** Traditional system of rainwater harvesting;
1. Underground tanks or Tankas
2. Rooftop rain water harvesting

Section B

(3 marks each)

- Answer.5** Wells and tube wells are most popular means of irrigation in northern plains:
1. Easy to construct as the digging is easier
2. Level of ground water is comparatively higher

Section C

(4 marks each)

- Answer.6** Measures for water conservation
1. Restrictive use of underground water
2. Rainwater harvesting
3. Checking water pollution
4. Recycling of waste water
5. Controlling mismanagement of water
6. Controlling over exploitation
- Answer.7** Water is very important and critical resource in India
Importance
1. Demand for irrigation
2. Demand for industrialisation
3. Contribution in total energy generation
Critical
1. To meet growing demands of overpopulation
2. Uneven distribution of rainfall
3. Over exploitation

Answer.8

Reasons for water scarcity in India-

1. Variation in seasonal and annual precipitation
2. Urbanisation
3. Rapid industrialization
4. Over exploitation
5. Excessive and unequal access to some of the groups of the society
6. Growing population
7. Poor quality