

10. India–Water Resources

Worksheet 1

A Answer the following questions:

1. What is the main occupation of people in India?
2. How much of the water on the Earth's surface is fresh water?
3. What are tubewells?
4. Why are there tanks and ponds in the Deccan Plateau?
5. Why should water be conserved?

B Match words in Column A with the words in Column B.

Column A

1. Bhakra Dam
2. Tubewell
3. Baoli
4. Indira Gandhi Canal
5. Northern Plains

Column B

- (a) Rajasthan
- (b) A traditional method of water conservation
- (c) A multi-purpose river valley project
- (d) A canal irrigation system
- (e) The most popular system of irrigation in India

C Fill in the blanks to complete the following sentences:

1. A major part of _____ flows into rivers and streams.
2. Farmers use a _____ to draw water out of a well.
3. Water from tanks is used in the plateaus for _____ use and for _____.
4. _____ take water from reservoirs to the fields.
5. Shortage of water is due to its _____ distribution and _____ use.

Answers to Worksheet 1

- A. 1. Farming is the main occupation of people in India.
2. About 3% of the total water on the Earth's surface is fresh water.
3. Tubewells are systems used to bring up underground water from great depths to the surface by using pumping sets. They help in irrigation.
4. The Deccan Plateau is made of very hard rock, which makes it difficult to dig wells or tubewells here. The depressions in the plateau area get filled with rainwater and form tanks and ponds.
5. Water is a limited resource and very scarce. Therefore, it should be conserved for domestic, agricultural and industrial use.
- B. 1. c 2. e 3. b 4. a 5. d
- C. 1. rainwater 2. persian wheel 3. domestic; irrigation 4. Canals 5. uneven; excessive

Worksheet 2

A On a map of India, mark the following:

1. Bhakra Dam
2. Hirakud Dam
3. Sardar Sarovar Dam
4. Mettur Dam
5. Rihand Dam
6. Nagarjuna Sagar Dam



B Name the rivers on which the above dams have been built.

Answers to Worksheet 2

- B. 1. Satluj 2. Mahanadi 3. Narmada 4. Kaveri 5. Son 6. Krishna