

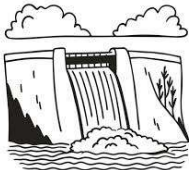


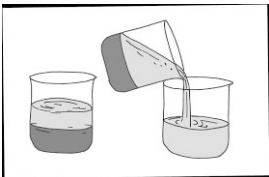
ITL PUBLIC SCHOOL
PRE- PERIODIC TEST-1 (2026-27)
THE WORLD AROUND US

DATE: .07.26

ANSWER KEY

CLASS: V Sec: _____

1	Choose the correct option- i) Steam turning to water drops on cooling is an example of which process? a) Condensation b) Evaporation c) Precipitation d) Collection ii) What will happen if there is no rain for a long time in any area? a) Flash floods b) Drought c) Landslides d) Earthquake iii) Aquatic animals can survive in water as- P-They have gills to breathe Q-They have thorns on the body R-They have fins to swim S-They have streamlined bodies a) P & R b) P, Q & R c) Both P & S d) P, R & S iv) Which one is an adaptive feature of submerged plants? a) conical leaves b) hard stem c) broad leaves d) ribbon like leaves
2	Give answer in one word- a) The continuous movement of water from earth to atmosphere and back to earth – Water Cycle b) An initiative by Government to manage water wisely- National Water Mission c) The tiny living things that cannot be seen with naked eye - Microbes d) It is formed at the mouth of the river where it meets the sea - Delta
3	Justify the given statements- a) Filtration is a better process than decantation. Reason- As it can remove both lighter as well as heavier insoluble impurities. b) Cemented grounds and pavements should be limited in a city. Reason- As they do not allow rainwater to seep through and form ground water. c) Aquatic plants do not have stomata. Reason- As stomata cannot absorb gases from the water. d) Rivers are also called the lifeline of people. Reason- As they provide water for drinking, farming, Transportation, occupations like fishing etc.
4	Look at the picture and answer the following questions: a) What is the purpose of building a dam? Ans- To store water for farming, produce hydroelectricity. b) Write any two disadvantages or negative effects of dam construction. Ans- Floods large areas; Forces people and animals to leave their homes; Affects natural flow of a river. (any 2) 

5	Look at the given picture and answer the questions that follow-  a) Identify the processes shown in the above picture. Ans- Sedimentation and Decantation b) How can we make lighter insoluble impurities settle down faster? Ans- By adding alum, the lighter particles get heavier and settle down faster (loading)
6	Source-Based Question: Read the passage carefully and answer the questions that follow. <i>"I am a river, the Godavari. My journey begins in the Western Ghats at Trimbakeshwar in Maharashtra. At first, I am just a small stream, but as I move ahead, rainwater and many other streams join me. These small streams are called tributaries. With their help, I grow wider and stronger. I travel about 1,465 kilometres before meeting the Bay of Bengal. I am proud to be the second longest river in India, after the Ganga."</i> <i>(Source: Textbook - Our Wondrous World)</i> a) Where does the river Godavari begin its journey? Ans- The Godavari River begins in the Western Ghats at Trimbakeshwar in Maharashtra. b) What is the difference between a Perennial and a seasonal river? Ans- <u>Perennial River</u>: A river that flows throughout the year. <u>Seasonal River</u>: A river that flows only during certain seasons, usually when it rains.
7	Answer the questions based on the given case-study. <i>"Aman's village has a small pond. In summer, the water level goes down and the pond becomes very small. Aman noticed that many fish were gasping near the surface of water, some snails stuck to stones, and a frog jumped out onto the land."</i> a) What would happen if the pond dried up completely? Ans- The aquatic animals and plants would lose their habitat; they would either die or move to some other place. b) What are some ways to save aquatic life? Ans- Water conservation; do not throw waste chemical and plastic waste in water; Treat factory waste before releasing it into the river; Organise clean-up drives; Plant trees along riverbanks.