**GEOGRAPHY**

**CLASS-VII**

**CH- 5 WATER**

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| **Q1** | **Choose the correct options for the following questions-**  1. The warm ocean currents origin near\_\_\_\_.  a) Equator  b) Poles  c) Tropic of Cancer  d) Tropic of Capricorn    2. The fall of oceanic water twice a day is called \_\_\_\_.  a) Oceanic Current  b) Tide  c) Seismic Effect  d) Wave    3. Which of the following is a natural resource?  (a) River  (b) Glacier  (c) Lake  (d) All of the above    4. When do we celebrate World Water Day?  (a) 21 March  (b) 22 March  (c) 21 May  (d) 22 May    5. Which of the following is considered the primary source of water?  (a) Rainwater  (b) Pond water  (c) River water  (d) All of the above    **Fill in the blanks-**  i. The process by which water continually changes its form and circulates between oceans, atmosphere and land is known as the\_\_\_\_\_\_\_.    ii. Salinity is the amount of salt in grams present in\_\_\_\_\_\_\_\_grams.  iii. When the water on the surface of the ocean rises and falls alternately, they are called\_\_\_\_\_\_\_\_\_.  iv. During a storm, the winds blowing at \_\_\_\_\_\_\_\_ speed form huge waves.  v. A huge tidal wave called\_\_\_\_\_\_  vi. The rhythmic rise and fall of ocean water twice in a day is called\_\_\_\_\_\_\_.  vii. The strong \_\_\_\_\_\_\_\_\_\_\_ pull exerted by the sun and the moon on the earth’s surface causes the tides.  viii. During the full moon and new moon days, the sun, the moon and the earth are in the same line and the tides are highest. These tides are called\_\_\_\_\_\_\_\_\_.    **State whether the given statements are true or false**.  **(i)**Teesta flows in West Bengal. (\_\_\_\_\_)  (ii) Rainfall is not known as precipitation. (\_\_\_\_\_)  **(iii)**Water from rivers is the only source of irrigation in the fields**.  (\_\_\_\_\_)**  **(iv)**The freshwater stored in the ground is much more than that present in the rivers and lakes of the world.(**\_\_\_ )**    9.**Match the following**   |  |  | | --- | --- | | **Column A** | **Column B** | | **Caspian Sea** | **Stream of water moving along a concrete path** | | **Tide** | **Strong seismic waves** | | **Tsunami** | **Periodic rise and fall of water** | | **Ocean current** | **Largest lake** |     a) Mo | **1M** |

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| **Q2** | **Give short answers for the following questions-**  a) What are the major sources of water?  b) Name one warm ocean current and one cold ocean current?  c) Where does the word tsunami come from and what does it mean?  d) Differentiate between spring and neap tides.  e) What is meant by the term salinity? | **2M** |
| **Q3** | **Answer the following questions-**  a) Explain the process of the water cycle.  b) What do you understand by the term rainwater harvesting? Elaborate.  c) What is the importance of water cycle?  d) What is precipitation? Does precipitation in atmosphere always result in rain?  e) Why the quality of water is deteriorating?  f) Write a short note on Tsunami? | **3M** |
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|  | |  |  |  | | --- | --- | --- | |  | **Read the given paragraph and answer the following questions-**  Our earth is like a terrarium. The same water that existed centuries ago still exists today. The water used to irrigate a field in Haryana may have flowed down the Amazon River a hundred years ago. The major sources of fresh water are the rivers, ponds, springs and glaciers. The ocean bodies and the seas contain salty water. The water of the oceans is salty or saline as it contains large amount of dissolved salts. Most of the salt is sodium chloride or the common table salt that you eat.    a) What are the major sources of freshwater?              (2)  b) Sea water contains\_\_\_\_\_\_\_% salt.                          (1)  c) About …………………% of water is present in the oceans and ………………….% as ice-caps.                                (1) |  | |  |