

Azaan International School

WORKSHEET-1 (2022-23)

Name: _____

Subject: Science

Grade: VII__

Ch.: Water, A precious resource

I. Multiple choice questions

1. Which of the following is a way to use water economically? ()
(a) Construction of bawri (b) Rain water harvesting
(c) Drip irrigation (d) Infiltration
2. On which of the following days is World Water Day observed? ()
(a) 22 march (b) 14 November (c) 2 October (d) 21 December
3. The amount of water recommended by the united nations for drinking , washing , cooking and maintaining proper hygiene per person per day is a minimum of ()
(a) 5 litres (b) 15 litres (c) 30 litres (d) 50 litres
4. 'Every Drop Count' is a slogan related to ()
(a) Counting of drops of any liquid (b) counting of water drops
(c) importance of water (d) importance of counting
5. Water cycle does not involve which of the following ? ()
(a) Evaporation (b) Condensation
(c) Formation of clouds (d) Rainwater harvesting
6. Which of the following inhibits the seepage of rainwater into groups? ()
(a) A pukka floor (b) Playground (c) Grass lawn (d) Forest land
7. Which of the following is not responsible for water shortage? ()
(a) Rapid growth of industries (b) Increasing population
(c) Heavy rainfall (d) Mismanagement of water resources
8. The total water ()
(a) In the lakes and rivers of the world remains constant .
(b) Under the ground remains constant.
(c) In the seas and oceans of the world remains constant.
(d) Of the world remains constant.

9. A man digging the ground near a water body found that the soil was moist. As he kept digging deeper and deeper he reached a level where all the spaces between particles of soil and gaps between rocks were filled with water. The upper limit of this layer is called ()
(a) water level (b) water table (c) ground water (d) water limit
10. Pritam appeared in class test but he is confused to know the incorrect statement. Would you help him to know that? ()
(a) Snow and ice both are solid form of water.
(b) Year 2003 was observed as the International year of freshwater.
(c). Rapid growth of industries is one of the causes for water shortage.
(d). The process of seeping of water into ground is called filtration.
11. The water bearing layer of the earth is called: ()
(a) Conifer (b) Hydrosphere (c) Aquifer (d) Water table
12. Check-dams were built on the river "Rukmavati" and its tributaries in Gujarat mainly to ()
(a) Generate hydropower (b) Grow paddy crop
(c) Provided water to wild animals (d) Recharge ground water
13. What percentage of the earth's surface is covered with water? ()
(a) About 51 percent (b) About 21 percent
(c) About 71 percent (d) About 81 percent
14. In a science quiz competition, Soni was asked a question where she had to choose the statement which was incorrect? ()
(a) Millions of people in our country do not get sufficient water.
(b) Women and children usually walk several kilometers daily with pitchers to fetch water for household use
(c) The amount of water recommended by the United Nations for a person is a minimum of 50 liters per day.
(d) None of the above
15. Which of the following is considered the purest form of water?
(a) Rain water (b) Ground Water (c) Glacier water (d) River Water

- 16.** Which of the following process will be affected due to water scarcity on plants? ()
- (a) Evaporation and photosynthesis (b) Photosynthesis and respiration
(c) Evaporation and respiration (d) Photosynthesis and transpiration
- 17.** What role you can play to minimize wastage of water: ()
- (a) Get the leaking taps repaired immediately because these taps waste a lot of water.
(b) Take bath by filling water in a bucket and not directly under the flowing tap.
(c) Use the water from washing rice, vegetables or fruits for watering the plants at home.
(d) All the above
- 18.** Which of the following statements is not correct? ()
- (a) A place called Bhujpur in the Kutch area of Gujarat state has a very erratic rainfall.
(b) In 1989, the village people along with a Non-Government Organization (NGO) decided to harvest rainwater.
(c) Rajasthan is hot and dry place which gets a meagre rainfall.
(d) The scarcity of water will not affect the nutrient, uptake by the plants and the process of food making photosynthesis in plants.
- 19.** Consider the following statements and choose the incorrect one: ()
- (a) The water table varies from place to place and it may even change at a given place.
(b) The water table rises and falls depending upon the amount of rainwater which seeps into the ground, and on how much ground water is drawn out.
(c) The village children cannot attend their school regularly because they spend hours in fetching water.
(d) None of the above
- 20.** Which of the following does not deplete the water table at a place? ()
- (a) Increasing number of tube-wells (b) Increasing deforestation
(c) Scanty rainfall (d) Increasing snowfall