



VIDYA BHARATI SCHOOL
OLYMPIAD WORKSHEET: JANUARY 2017
GRADE: VII
SUBJECT: SCIENCE

1. Tube-wells and Springs are the examples of
 - a. Surface water
 - b. underground water
 - c. potable water
 - d. all of these

2. Which of the following will not help in conservation of water?
 - a. Drip irrigation
 - b. Planting more trees
 - c. water treatment plant
 - d. cutting trees

3. Ground water accumulates between layers of hard rock. It is known as:
 - a. Aquifer
 - b. Water table water
 - c. Pond
 - d. surface

4. Which of the following is the reason for depletion of water table?
 - a. Planting more trees
 - b. Industrialization
 - c. Heavy Rainfall
 - d. Rainwater harvesting

5. Which of the following is traditional way to conserve water?
 - a. Tube wells
 - b. *Baawris*
 - c. Rainwater harvesting
 - d. None of These

6. How much the earth's surface is covered with water?
 - a. 10%
 - b. 30%
 - c. 50%
 - d. 71%

7. The process of seeping of water into the ground is called _____.
 - a. infiltration
 - b. Transpiration
 - c. evaporation
 - d. None of these.

8. Which one of the following is not responsible for water shortage?
 - a. Rapid growth of industries
 - b. Mismanagement of water resources
 - c. Increasing population
 - d. Heavy rainfall

9. The region covered by water is called _____.
 - a. hydrosphere
 - b. ionosphere
 - c. atmosphere
 - d. water park

10. Steam is which form of water?
 - a. solid
 - b. liquid
 - c. gas
 - d. None of these

11. The covering of large trees that serve as a roof to shelter an area or other plants in forests is called _____.
- a. Canopy
 - b. carnival
 - c. crown
 - d. none of these
12. Green plants synthesize their food by the process of _____.
- a. Photosynthesis
 - b. respiration
 - c. crown
 - d. Reproduction
13. A Green plants are also referred as _____:
- a. Decomposers
 - b. consumers
 - c. producers
 - d. herbivores
14. Tigers, Lions, Leopards belong to which of the following group?
- a. Decomposers
 - b. consumers
 - c. producers
 - d. carnivores
15. Which one of the following is an example of decomposer?
- a. elephant
 - b. lion
 - c. fungi
 - d. tulsi
16. Which of the following is a medicinal plant?
- a. mango
 - b. rose
 - c. tulsi
 - d. timber
17. The branched part of a tree above the stem is called as _____.
- a. crown
 - b. understory
 - c. canopy
 - d. shrubs
18. Which of the following is NOT TRUE about forests?
- a. Dead and decaying matter enrich the soil of the forest.
 - b. Interconnected network of food chain forms a food web.
 - c. Animals excreta pollute forest soil.
 - d. Forests are green lungs.
19. Which forms the lowest layer in a forest?
- a. Tall Trees
 - b. Herbs
 - c. Shrubs
 - d. None of these
20. Which one of the following is NOT considered as animal?
- a. human
 - b. Jelly fish
 - c. earthworm
 - d. Venus fly trap