

# Azaan International School

WORKSHEET-1 (2022-23)

Name: \_\_\_\_\_

Subject: Science

Grade: VI \_\_\_

## WATER AND AIR AROUND US

### I. Multiple Choice Questions :

1. Water can be conserved by ( )  
(a) Rainwater harvesting (b) Using judiciously  
(c) Not disposing harmful waste in water bodies (d) All of these
2. Water is essential because it ( )  
(i) helps in digestion  
(ii) helps in excretion  
(iii) maintains body temperature  
(a) (i) and (ii) only (b) (ii) and (iii) only (c) (i) and (iii) only (d) (i), (ii) and (iii)
3. What percentage of plant body weight is water? ( )  
(a) 70% (b) 30% (c) 10% (d) 15%
4. Groundwater is found in ( )  
(a) springs (b) wells (c) lakes (d) both a and b
5. Water is needed ( )  
(a) in agriculture (b) for producing electricity  
(c) in many industries (d) all of them
6. As you go higher, the atmosphere ( )  
(a) gets thicker (b) gets thinner (c) remains same (d) cannot be predicted
7. What is the composition of Nitrogen in air? ( )  
(a) 21% (b) 38 % (c) 42 % (d) 71%
8. The component of air that is used by green plants to make their food is ( )  
(a) oxygen (b) carbondioxide (c) water vapour (d) nitrogen
9. Which of the following is/are use(s) of air? ( )  
(i) air helps birds to fly (ii) air filters some harmful radiations  
(iii) moving air i.e wind is used to generate electricity  
(a) (i) and (ii) only (b) (ii) and (iii) only (c) (i) and (iii) only (d) (i), (ii) and (iii)

10. Boiling point of water is ( )  
(a) 0° C (b) 4° C (c) 37° C (d) 100° C
11. Air is matter because ( )  
(a) it occupies space (b) it has mass  
(c) it flows from one place to another (d) both a and b
12. Large open areas used for solid waste disposal are ( )  
(a) children parks (b) landfills (c) compost pits (d) none of these
13. Gaseous form of water is called ( )  
(a) evaporation (b) water vapour (c) water cycle (d) condensation
14. Waste released by vehicles is a ( )  
(a) solid waste (b) liquid waste (c) gaseous waste (d) industrial waste
15. Lack of rain for long period causes ( )  
(a) floods (b) drought  
(c) cyclone (d) thunderstorm
16. Water level goes down during ( )  
(a) Flood (b) Drought (c) None (d) Both (a) and (b)
17. Which of the following is/are the effects of floods? ( )  
(a) Soil erosion (b) Outbreak of epidemics  
(c) Scarcity of ground water (d) Both (a) and (b)
18. Which of the following is a biodegradable waste? ( )  
(a) Tissue paper (b) Hair (c) Tea leaves (d) All of them
19. Decomposition of solid waste in a landfill takes about ( )  
(a) 2 years (b) 2 months (c) 20 years (d) 20 months
20. If you dissolve a lot of salt in some water in a large flat dish and put the dish in bright sunlight on a hot day, what would be left in the dish after a long time? ( )  
(a) dry salt (b) water with no salt  
(c) the same salty water as before (d) nothing