

CHINMAYA VIDYALAYA, KUNNUMPURAM

ANNUAL EXAMINATION 2019-2020

STD:III

GENERAL SCIENCE

Marks:50

Time:2hrs

(One mark for neatness and good handwriting)

Choose the correct answer from the bracket.

(6X $\frac{1}{2}$ =3)

1. The chemical often used to kill germs in water is.....
(Chlorine, Sodium, Zinc)
2. The sun is a big ball of.....
(Cold gases, Solids, Hot gases)
3. You must sleep for at least
(4-5 hours, 8 hours, 10-12 hours)
4. Say no to.....
(Paper bags, Reuse of things, Plastic bags)
5. Solar cells change light energy directly into.....
(Heat energy, Electrical energy, Wind)
6. The process of changing water into solid form is called.....
(Condensation, Evaporation, Freezing)

Fill in the blanks

(6X1=6)

7. Throw the in covered dustbin.
8. The process by which plants prepare food with the help of sunlight is
9. Keep the..... and school premises clean.
10. Never.....on the road.
11. On boiling, water changes into.....
12. The main source of water on earth is.....

Match the following

(6x $\frac{1}{2}$ =3)

- | | |
|------------------|---------------------------------|
| 13. Water vapour | - Impurity in water |
| 14. Sand | - Method to separate impurities |
| 15. Ice | - Kills germs |
| 16. Filtration | - Gaseous state of water |
| 17. Chlorination | - Clouds |
| 18. Rain | - Solid state of water |

State whether the given statements are true or false

(6x $\frac{1}{2}$ =3)

19. Soluble impurities of water can be seen.
20. Coal is a renewable source of energy.

21. Sun has no role in water cycle.
22. You should eat food in the morning only.
23. We can heat our food using solar geysers.
24. Exercise gives rest to our body.

Name the following

(6x1=6)

25. Energy obtained from Sun.
26. A diet with all nutrients in right amount.
27. The process of settling down of impurities of water.
28. The collection of rainwater to use for various purposes.
29. A national level campaign for cleanliness.
30. Waste converted into usable materials.

Answer the following in one or two sentences

(5X1=5)

31. How is Sun helps in the growth of living things?
32. What are the impurities in water?
33. Write one use of solar energy?
34. What do you meant by decantation?
35. List any two renewable sources of energy.

Answer the following

(6X2=12)

36. What are the three states of water? Are they interchangeable?
37. What will happen if you do not play outdoor games?
38. How can we take care of our body?
39. In what way rest and sleep are important for your body?
40. Write two ways to save petrol.
41. What activities are involved in ' Swachh Bharat Abhiyan'?

Answer the following in three or four sentences

(2X3=6)

42. How can you improve the cleanliness of your surrounding?
43. What can you do for conservation of energy?
44. Draw a neat labelled diagram of water cycle .

(1X5=5)
