**DR. VIRENDRA SWAROP EDUCATION CENTRE – PANKI – KANPUR**

**HOLIDAY HOMEWORK – SCIENCE**

**CLASS – VII: 2019-20**

1. A man with a load jumps from a high building. What will be the load experience by him?
2. Why a piece of chalk, emits bubbles when immersed in water?
3. Why a liquid does remains hot or cold for a long time inside the thermos flask?
4. Why does a ball bounce upon falling?
5. Why is the sky blue?
6. Why can we see ourselves in mirror but not in a lens?
7. On the moon a person will weigh equal, less or more then as on earth.
8. Why do stars twinkle?
9. Ice wrapped in a blanket does not melt faster?
10. Name the process by which water boils?
11. Why it is not possible to cook food in a wooden pot?
12. Why we should not wear dark colour cloth in summers?
13. In evening hours why we feel cool breeze on the river bank?
14. How hot air balloons rises up?
15. Name the following:
16. Lunar eclipse occurs on: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
17. Which crops help in Nitrogen fixation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
18. Which eco system covers the largest area of the earth’s surface: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
19. Polythene is industrially prepared by the polymerization of: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
20. Biological oxygen demand is used as a standard measure of: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
21. Milk of magnesia is suspension of: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
22. The nerve cell which helps us to see in dark is known as: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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