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

**HOLIDAY HOMEWORK – SCIENCE**

**CLASS – VIII: 2019-20**

1. At what time the largest predator animal live: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Which is the longest animal: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What is the commonest element in Jupiter: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. What is the level of nitrogen in the atmosphere of the earth: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. CO2+@+N2O3=C7O11N2H12. What is the name of @: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Write an example of decapods: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. Why don’t birds get electrocuted, when they land on electric wires?
8. What makes a rainbow curved?
9. Why does the moon appear in the day time?
10. Where are the three smallest bones in the human body?
11. Who invented the first battery?
12. What temperature and pressure is needed to convert graphite into diamond?
13. What is buret?
14. What is xylem?
15. What is the law of conservation of energy?
16. What is the unit measurement for the activity of radioactive source?
17. In which medium sound travel faster?
18. What are the two main metals in the earth’s core?
19. Which range of sound frequency we can listen?
20. How dispersion of light causes?

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