

## FIRST MID TERM TEST - 2022

8 - Std

SCIENCE

Reg.  
No.

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Time : 1.30 Hrs

Marks : 50

**I Choose the best answer.**

10 X 1 = 10

1. Electric current is a ..... quantity  
a) base                      b) supplementary      c) derived                      d) professional
2. Luminous intensity is the intensity of .....  
a) large light              b) UV light                  c) Visible light              d) IR light
3. Unit of pressure is  
a) Pascal                      b)  $\text{Nm}^{-2}$                       c) Poise                      d) both a and b
4. Pascal's law is used in  
a) hydraulic lift                      b) brake system  
c) pressing heavy bundles              d) all the above
5. The liquid metal used in thermometer is .....  
a) copper                      b) mercury                      c) silver                      d) gold
6. The non metal which conducts electric current is  
a) carbon                      b) oxygen                      c) aluminium                      d) sulphur
7. .... undergoes rusting  
a) Tin                      b) Sodium                      c) Copper                      d) Iron
8. .... is a prokaryotic micro organisms  
a) Virus                      b) Algae                      c) Fungi                      d) Bacteria
9. .... shows both living and non living characteristics  
a) protozoa                      b) virus                      c) bacteria                      d) fungi
10. Plants that prevent soil erosion are  
a) algae                      b) fungi  
c) bryophytes                      d) pteridophytes

**II Fill in the blanks.**

1 X 5 = 5

11. The hotness or coldness of substance is expressed by .....
12. A simple barometer was first constructed by .....
13. .... is the basic material to manufacture urea.
14. Microorganism can be seen with the help of a .....
15. The word 'Taxonomy' is derived from .....

**III Answer briefly. (any 10)**

10 X 2 = 20

16. Name the three scales of temperature.
17. Define - mole.
18. Complete the analogy :



