

FIRST MID TERM TEST - 2022

8 - Std

SCIENCE

Reg.
No.

--	--	--	--	--	--

Marks : 50

Time : 1.30 Hrs

I Choose the best answer.

10 X 1 = 10

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

II Fill in the blanks.

1 X 5 = 5

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

III Answer briefly. (any 10)

10 X 2 = 20

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

