

SELF ASSESSMENT-2

A. Choose the correct option.

- What is the hard covering of the exposed part of the tooth called?
 - Root nodules
 - ☒ Enamel
 - Chlorophyll
- Which term is used to refer to satellite television broadcasts intended for home reception?
 - Direct Broadcast Satellite
 - Liquid Crystal Display
 - ☒ Digital Television
- Which is the world's longest river?
 - The Ganga
 - ☒ The Nile
 - The Brahmaputra
- What are the three types of computer networks?
 - DAN, MAN, WAN
 - PAN, WAN, MAN
 - ☒ LAN, MAN, WAN
- What is the monochromatic light called?
 - ☒ Lazer
 - Photon
 - Proton
- In 1928 Alexander Fleming received Nobel Prize for?
 - ☒ Pencillin
 - Insulin
 - X-ray

B. Fill in the blanks.

- Water is composed of hydrogen and Oxygen.
- Marie Curie received two Nobel Prizes, one in Physics and other in Chemistry.
- The world's largest island is Greenland.
- A swimming pool appears less deep than it really is because of the refraction of light.
- Acupuncture is the treatment of ill-health by inserting needles into the skin at particular points.
- The process of transference of pollen to the stigma of flowers is called Pollination.
- BIOS and HTML stands for Basic input/output system and HyperText Markup language.
- Naturopathy is the practice of using natural treatments to help the body to heal itself.

C. Answer in one word.

- Fear of water.
- Fear of fire.
- Address of a web page.
- World's highest peak.
- Smallest bone deep in the ear.
- Developed the theory of Relativity.
- Rich soil made of decayed plants, leaves, etc.
- Fear of crossing streets.
- Co-founder of Microsoft.

Hydrophobia
Pyrophobia
URL
Mount Everest
Stapes
Albert Einstein
Humus
Dromophobia
Paul Allen

Identify the following plants and name them:



People of Australia call this tree gum tree or just gum. It gives a red wood.

Eucalyptus



This Central American tree gives the lightest and softest wood. The wood is very valuable.

Balsa



Aspirin, the most widely used painkiller today, first came from the bark of this tree.

Willow



This tree of Argentina is the world's toughest tree. It is resistant to storms, fire and insect attacks.

Ombu



This tree is sacred to the Japanese Shinto religion. People uproot it to take in processions.

Sakaki



Chicle, the main ingredient used to make chewing-gum come from this tree.

Sapota

Know More

- ❑ The Great Banyan in the Indian Botanical Garden, Kolkata has canopy covering 1.2 hectares !
- ❑ Washington D.C. is famous for its Cherry Blossom Festival each spring.



This is the world's most poisonous mushroom, even animals do not dare to come near it.

Death Cap



Death cap 7
Eucalyptus 1
Sakaki 5
Sapota 6
Willow 3
Balsa 2
Ombu 4

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PLANTS THAT KILL

Read the clues and identify these deadly plants.



This is the deadliest plant in the world. All parts of this attractive bush are toxic especially the leaves and woody stems. They cause severe digestive upset, heart trouble and contact dermatitis.

Oleander



The Guinness Book of World Records regards it as one of Earth's most toxic plants. The entire plant is filled with a toxic element called ricin, condensed chiefly in the seeds from which the popular castor oil is produced.

Castor



It was used by ancient warriors to carry out execution. Also once used as werewolf repellent.

Monkshood



This is a weed which causes abnormal thirst, vision distortions and coma. It is often fatal.

Jimson



This plant consists of a lethal poison called Tropane alkaloids or Death Berries. 10-20 berries are required to take an adult's life.

Belladonna



Jimson 4

Oleander 1

Monkshood 3

Belladonna 5

Castor 2