

General Science Q & A

- Which micro-nutrient is present in the soil for various crops? –**Manganese.**
- What is known as ‘Suicidal bags of cell’? –**Lysosomes.**
- Which metal is prominently used in mobile phone batteries? –**Lithium.**
- Which metal is in a liquid state at room temperature? –**Gallium.**
- Which colour of light is deviated least? –**Red.**
- Which is the largest gland in the human body? –**Liver.**
- Which metal is present in haemoglobin? –**Iron.**
- Which part of the plant is important for the life cycle of a plant? –**Flower.**
- Name the hormone that regulates the amount of glucose in the blood. –**Insulin.**
- Who explained about the blood circulation for the first time? –**William Harvey.**
- The radioactive element most commonly detected in humans is Potassium. –**40.**
- The important metal used with iron to produce stainless steel is **Chromium.**
- Compounds responsible for the temporary hardness of water? –**Bicarbonates of Calcium and Magnesium.**
- Which catalyst is used for the synthesis of Sulphuric Acid by Contact Process? –**Platinum (Pt).**
- Which catalyst is used for the synthesis of Vanaspathi Ghee? –**Nickel (Ni).**
- Which salt is found in bone in the largest amount? –**Calcium Phosphate.**
- The first vaccine produced by biotechnology was used against which virus? –**Hepatitis-B.**
- The filament of an electric bulb is made of which metal? –**Tungsten.**
- In the visible spectrum which colour has the shortest wavelength? –**Violet.**
- Blood does not coagulate inside the body due to **Heparin.**
- Which is responsible for the formation of ‘Ozone Holes’ in the stratosphere? –**Chloro Fluoro carbon.**
- Carbohydrates are stored in plants and animals in the form of **Starch and Glucose.**
- What principle is used in the designing of ships and submarines? –**Archimedes Principle.**
- Nitrous Oxide (N₂O) is also known as –**Laughing Gas.**
- The lens used in a simple microscope is –**Convex.**
- The convex lenses are used for the correction of **Long-Sightedness.**
- Balloons are filled with **Helium.**
- Detergents used for cleaning clothes and utensils contain **Sulphonates.**
- The hottest part of the gas flame is known as the **Non-luminous Zone.**
- The electron was first identified by **JJ Thompson.**
- The filament of an electric bulb is made up of **Tungsten.**
- The element used for making solar cells is **Silicon.**
- The anode of a dry cell is made up of **Zinc.**
- Sea-water can be purified by the process of **Distillation.**
- The gas used in the artificial ripening of fruits is **Acetylene.**
- The colour of the eye depends upon the pigment present in **Iris.**
- The colour of cow’s milk is slightly yellow due to the presence of **Carotene.**

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- An ECG shows the functioning of the **Heart**.
- Bronze, brass, and gunmetal consist of which metal? –**Copper**.
- The chemical name of ‘Backing Soda’ is –**Sodium Bicarbonate**.
- Which fuel is used in gas welding? –**Acetylene**.
- In the human digestive system, the process of digestion starts in **Buccal Cavity**.
- Sodium metal should be stored in **Kerosene Oil**.
- Who discovered bacteria? –**Leeuwenhoek**.
- The reason for large scale diversity among the organisms is **Ployploidy**.
- The term ‘Vaccination’ is derived from which language? –**Latin**.
- How many elements are there in the 5th period of the Modern Periodic Table? -**18**.
- Minamata disease was caused by toxic quantities of **Mercury**.
- Which chemical substance is used for the preservation of fruit juice? –**Sodium Benzoate**.
- Sickle-cell anaemia is a disease caused due to the abnormality in **Red Blood cells**.



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