

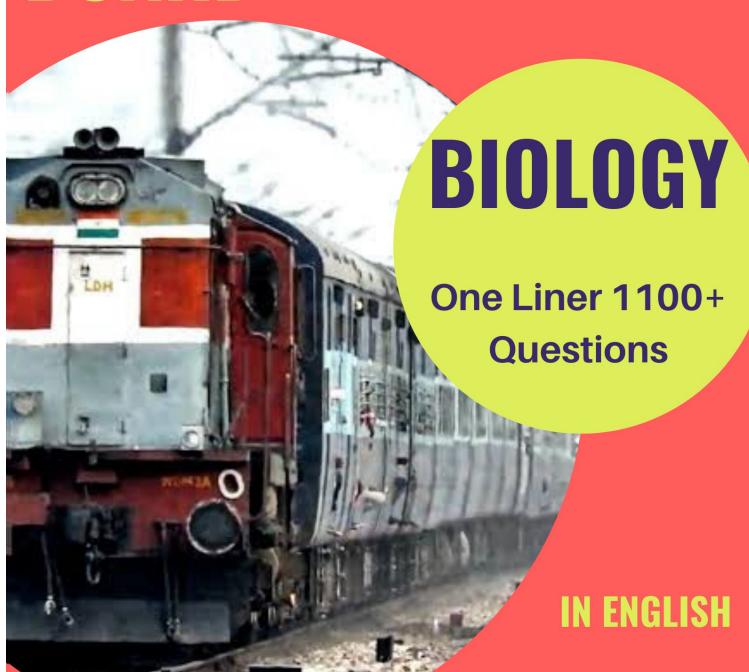
## Railway RECRUITMENT BOARD

## Railway Common Exam

Railway Group D, RRB NTPC, RRB JE,Goods Guard,Sr. Clerk Cum Typist, Assistant Station Master

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## **Biology One Liner Questions**

- 1. Jaravik 7 Artificial heart
- 2. Bile is yellow- green colored alkaline fluid
- **3.** Bile is secreted by **the liver**
- 4. stored in the liver for the future Vitamin-A
- 5. Bile has a pH value of 7.7
- 6. The study of fungi is called- Mycology.
- 7. The study of algae is called phycology.
- 8. Digestion of protein occurs in the small intestine.
- **9.** The final products in the digestion of starch in the alimentary canal are **maltose**.
- 10. The edible part of the florist is the inflorescence.
- 11. Formation of the word cell Robert Hooke
- 12. The genetic material of a cell is DNA
- 13. Study of Cell- Cytology
- 14. Plants take nitrogen in the form of nitrate
- 15. DNA was discovered by Watson and Crick
- 16. Units of DNA nucleotides
- 17. Diabetes is caused by lack of insulin.
- 18. Insulin discovered Waiting and West
- 19. Insulin is produced in the body by pancreatic
- 20. Yeast is a .....- fungus.
- 21. Who discovered cholera's microbes Robert Koch
- 22. Carrot is orange in color because of carotene.
- 23. What substance is usually lost from the body during dehydration- Sodium chloride
- Roundworm is a human parasite found in the asteroid.
- 25. Tinia solium (lace worm) lives as a parasite in the intestine
- **26.** How are carbohydrates stored in the body  **in glycogen**
- 27. The sugars found in milk are lactose.
- 28. Isolated division in somatic cells
- 29. Human eye works like convex lens
- **30.** Speed of light is highest in vacuum
- 31. Discovery of chromosomes- Waldeyer
- 32. Number of chromosomes in humans 46 (23 pairs)
- **33.** Chromosomes are formed by a substance called **chromatin.**
- 34. Red color in tomato is due to-lycopene.
- 35. Turmeric has a yellow color Crismin
- **36.** The edible part of ginger and ale is- **Stem**
- 37. Meiosis occurs in the sexed reproductive cells.
- **38.** The enzymes found in human saliva are **Amylase.**
- **39.** Gigandha is caused by the deficiency of- **iodine**
- 40. Vitamin B deficiency occurs- Berry-Berry
- 41. Which metal is a component of Vitamin B12 Cobalt
- **42.** The function of trypsin is to **dissolve proteins**.
- **43.** Carbohydrates are the primary **source of plants.**
- **44.** "Trace" metal present in insulin- **zinc**
- 45. Scurvy disease, in which organ skin
- **46.** Vitamins that are not available from any vegetable are Vitamin D
- **47.** The enzyme that makes milk pulsed in curd is- **renin.**
- 48. Enzymes are Proteins

- **49.** The source of diastase enzyme is **salivary glands**.
- **50.** What is the total number of internal transition elements **29**
- **51.** Name of the vitamin which is not found in any non-vegetarian food **Vitamin C**
- **52.** Which are the fat-soluble vitamins Calciferol, Carotene, Tocopheral
- 53. What is the most ideal food for newborns- mother's milk
- 54. DNA and RNA are nucleic acids.
- **55.** The pungent smell or aroma of perfume is identified by which part of the brain **cerebrum**
- **56.** Urine gives bad smell **due to urea**
- 57. Urea is found in maximum quantity in urine
- 58. Respiratory activity consists of energy
- **59.** Sugars in respiration- **Oxidation**
- **60.** Through which food is digested in the stomach through acidic medium
- 61. Fertilization of the egg occurs in the fallopian tube.
- **62.** Antibiotic ampicillin is obtained from bacteria.
- **63.** Which substance is often deficient by dehydration sodium chloride
- 64. Malnutrition occurs due to lack of protein.
- 65. Mental and physical development of children becomes impaired due to lack of thyroxine
- 66. The main function of RNA is synthesis of proteins.
- 67. Old age in humans comes due to the disappearance of which gland- Thymus
- **68.** Lacrimal glands secrete **tears**
- 69. Protein is made of amino acids.
- **70.** Protein is the result of energy malnutrition-**Balakshaya** (Marasmus).
- 71. Where is the blood marrow bone marrow
- **72.** Which elements are found in the highest amount in the human body- **Oxygen**
- 73. Which disease arises due to accumulation of urinary crystals in joints- Gout
- **74.** What is the blood group of a provider **O**
- **75.** What is the condition due to increase in RBC in the blood-**Polycythemia**
- 76. Man with chromosome will see red color green
- 77. EEG is used to find out the function of- Brain
- Approximately how long does a heartbeat take in 0.8 seconds
- 79. Which class of blood belongs to the universal- AB
- 80. Vitamin K is helpful in blood purification- Vitamin K
- **81.** BCG to newborn When to be vaccinated-**Immediately after birth**
- **82.** Did the first successful heart transplant **C.N. Bernard**
- 83. Human skin color is formed by melanin.
- 84. Who controls blood pressure adrenal gland
- **85.** Blood clotting is due to- **Ambin**
- **86.** The function of hemoglobin is to **carry oxygen.**
- **87.** The instrument used to measure blood pressure is called **sphygmomanometer**.
- **88.** When nitrogenous waste accumulates in the blood, which organ is not working- **renal**

- 89. The work of medicine is to pump blood into various parts of the body.
- 90. Human heart stops in the garden
- The transmission of Kaljar fever is caused by the bite of a fly.
- 92. Human blood color is red due to hemoglobin
- **93.** What is the heart rate of an adult person **70-80 times per minute**
- 94. Left aortic arch is visible in- Mammalia
- 95. Maharandhra, which is a gateway, is where the skull
- **96.** Malaria fails from female anaphylase, who discovered it **Ronald Ross**
- What is the tissue attached to the bone called muscle tendon
- **98.** Fibrinogen is converted into fibrin by- **Rhombin**
- Cyanide dies in seconds due to specificity cardiac arrest
- **100.** Which are the largest cells in the blood of mammals-**Monocyte**
- 101. single molar third molar
- 102. How many bones are there in the human body 206
- 103. How much are ear bones 6
- **104.** The total number of vertebrates in humans is- **33.**
- **105.** Bones of the limbs of children are bent if there is deficiency- **Vitamin D**
- 106. The most powerful bone of the body is in the jaw.
- 107. Which part is transformed into the elephant's gajdant the second piece
- **108.** "Lock-jaw deformity" is another name for which disease- **Titanus**
- **109.** The science related to the study of teeth is **Odontology**
- 110. Where is flat-bones in skull
- 111. Osteocytes are found in bone
- 112. Another name for Janufulka is Janwika (Patella).
- 113. Human asthinpangar (Kakal) has bones 206
- **114.** From whom do teeth and bones get strength and firmness- **calcium**
- **115.** Does not contain milk teeth of 3-4 year old baby **premolar**
- 116. Causes of aggregation of uric acid crystals at the joint are- Of arthrifis
- 117. What are the feathers of a bird and insect Equilibrium element
- 118. An insect is a creature that consists of three legs.
- **119.** Which cells in our body have the least regenerative power- **brain cells**
- **120.** With whom is the morphology of property formulas well studied  **in the middle age**
- 121. Who makes a beak Jab
- **122.** What is the hard enamel layer of teeth **calcium phosphate**
- **123.** Find the approximate number of skeletal muscles **700**
- **124.** What is transplants between genetically identical individuals **isografts**
- **125.** What is the hybrid of animal born from horse and donkey called **Mule**

- 126. Who coined the word 'Jean' W.C. L. Johnsen
- 127. Who Discovered Sex-Hormones Eugene Steinac
- **128.** The name of the first cloned sheep was- **Daly**
- **129.** Johann Gregor Mendel is famous for introducing heredity rules.
- 130. Haemophilia genetic disorder
- **131.** Dolly was the first colonized animal in the world-**Sheep**
- 132. BT seed is concerned with cotton.
- 133. Allosomes are the sex chromosome.
- 134. D.N.A. The test was developed by Watson and Crick
- **135.** What is the collection of genes in a population gene bridge
- 136. Chromosomes contain DNA and protein
- 137. Who coined the term "heredity" (genetics) Batson
- 138. Transcription means whose synthesis is DNA
- 139. Where does the nucleus get DNA outside mitochondria
- **140.** Xenobiotics that are genetically resistant to microbial attacks are called **recalcitrant**
- **141.** When a gene pair hides the effect of another entity, that phenomenon is called- **Epistasis**
- 142. Where do male mosquitoes take their food plant juices
- **143.** At what stage in its life cycle does the silkworm produce fiber for commercial use **Pupa**
- 144. What does tasting mean- taste
- 145. Whence is the spice, clove, used in general use from the flower bud
- **146.** Describe what is obtained from hashish plants. From which part of the plant it is obtained **from the stems** and the male flora.
- **147.** What is the chemical used to destroy algae in water tank **copper sulphate**
- **148.** Whom do green plants absorb during photosynthesis **carbon dioxide**
- 149. Ripe grapes contain- fructose
- **150.** Ornithophylli is made by- **bird**
- **151.** The gas released during photosynthesis is **oxygen.**
- **152.** Which part of the flower produces pollen **anther**
- 153. Treatment of cancer is precipitated- Cobalt-60
- 154. The study of cancer is called oncology.
- **155.** The famous cancer drug Texol (Jmgavus) is derived from which tree- **Yew**
- **156.** ORT (Orl Rehydration Therapy) medicine is related to- **Diarrhea**
- 157. Glaucoma and trachoma disease the eyes
- 158. Diphtheria disease-prone organ
- **159.** "Athlete's foot" is a disease **from fungus**
- 160. For testing for HIV- ELISA test (ALISA)
- 161. HIV is a disease- AIDS.
- 162. Onion has edible part pulp leaves
- **163.** An example of a virtual fruit is- **apple**
- **164.** The plasma membrane in a eukaryotic cell is made up of- **phospholipid**
- 165. Hadya was the first replacement by Dr. Christian Bannard
- 166. Green protozoa is called- Euglena

- **167.** Vasectomy of men is called **basectomy.**
- 168. Sterilization of women is called-tubectomy.
- 169. Dinosaurs were- Mesozoic reptiles
- 170. The manufacturing component of ATP is- fructose
- 171. Lacrimal glands secrete tears
- **172.** The final product in the digestion of starch in the alimentary canal is **maltose.**
- 173. Used in making double bread yeast
- **174.** The largest union of the human world is **the arthopoda**.
- **175.** The largest bird in the world is **the ostrich**
- **176.** The center of cellular and molecular biology is located at **Hyderabad**.
- **177.** The study of population is called- **Demography**
- **178.** For the first time in India, it is credited for successful transplantation of Hidya- **Dr. To P. Vegugopal**
- **179.** The father of modern antiseptic surgery **Joseph Lister**
- 180. Respiration in Fishes by Giles
- 181. Fish liver is full Vitamin D
- 182. Octopus is a mridukavachi
- **183.** Satyphal is produced from the ovaries.
- **184.** Unreal fruit is produced by **spores.**
- 185. Antibiotics destroy bacteria.
- **186.** The largest part of the brain is **the cerebrum**.
- **187.** Alzheimer's disease affects which part of the human body **the brain**
- 188. Dung plant Lithophytus
- 189. What is the function of hormones- controlling all kinds of chemical reactions
- 190. Nitrogen is present in urea fertilizer in the form of amide
- 191. Protein is digested by pepsin enzyme.
- 192. How to cause maximum damage to a tree-destroy its bark
- 193. Onion is edible part- Stem
- 194. Male mosquito drinks juice of plants
- 195. Female Mosquito Blood Picks
- **196.** In which part of plants turmeric is obtained **from the stem**
- **197.** The process by which water is released by the original Romo in plants is called **osmosis**.
- **198.** Tobacco smoke is harmful to health because **they contain nicotine.**
- **199.** Quinine is extracted from the bark of which tree-Cinchona
- **200.** Cellulosi wall is found in the cells of which plants
- 201. The reason for the sweet taste of fruits is-fructose
- 202. Nitrogen is an essential component of- Protein
- **203.** What is the importance of jatuparagana **pollination by jatuk**
- **204.** Curcum is separated from- **Turmeric**
- **205.** The image on the retina is **real**, **inverted and smaller than the object**
- 206. Human eye works like convex lens
- 207. The cause of myopia is thickening of the eye lens and reduced fox distance.

- **208.** Long-sightedness (hypermetropia) is overcome using a convex lens
- 209. Toxin a poisonous substance
- 210. Normal temperature of human body is- 98.6oF or 37oC or 310K
- 211. The example of pillar kand, dhankand, salkakand and rhizome potato, (banda, saffron) onion and (ginger and turmeric) respectively.
- **212.** Amaranth, grapes, custard apple and tomato are edible parts- **fruitbhuti**
- 213. Edible parts of mango, papaya and plum are Middle wall
- **214.** Spleen affected by **malaria disease**
- 215. Carrier of malaria disease- female Anopheles mosquito
- 216. Plasmodium is a parasite of Murria's disease
- **217.** By what process do plants breed **Pollination**
- 218. What are contained in the process of absorption absorption
- 219. Pituitary gland is found in the brain
- **220.** The master gland is called the pituitary.
- 221. The body's smallest gland is the pituitary.
- 222. Father of animal and animal science Aristotle
- 223. Father of medicine Hippocrates
- 224. Who first used the word biology Lamarck (France) and Treviernas (Germany)
- 225. The father of genetics Gregory John Mandel
- 226. Gene is located in chromosomes.
- **227.** Genetic mutation occurs in **chromosomes.**
- 228. From which plants, cocoa and chocolate are obtained -
- 229. The best example of multiplicity is situs.
- 230. Where does cabbage collect food items leaves
- 231. Hydrochloric acid found in gastric juice
- 232. Lichen contains mutual symbiosis fungi and algae
- 233. What are the double-door cells wheat
- 234. In which pulpy thalamus is edible apple
- 235. Digestion in humans in the mouth
- **236.** Absorption of digested food in small intestine
- 237. Blood groups are A, B, AB, O
- 238. Blood group discovered Landsteiner
- 239. Provider blood groups are O
- 240. Omnibus blood groups are- AB
- **241.** The cell wall of algae is **made up of cellulose.**
- 242. Discovery of Bateria- Leuvenhock
- **243.** The largest organ in the human body is **the skin**
- **244.** Study of tissues is called **histology.**
- **245.** The upper surface of the skin is called- **epidermis**.
- **246.** Penicillin obtains antibiotic- from mold
- 247. Pyorrhea is a disease of gum.
- **248.** Anemia is caused by **iron deficiency**
- 249. Retina of the eye functions like film in camera
- 250. From whom is the root cover obtained- Calptrogen
- 251. Who is promoted in "agricultural science" plants and animals
- **252.** Study of blood is called- **Hematology**
- 253. The metal found in blood is iron.
- 254. Spleen is called "Blood Bank".

- 255. Platelets are dead in the spleen
- 256. Helps in blood clotting Platelets
- 257. The fourth stage of a substance is plasma.
- 258. What percentage of blood is plasma- 60 percent
- 259. Liquid part of blood is- Plasma
- 260. Vitamin K helps in blood clotting
- 261. "Solid Waste" is known by which name Sludge
- 262. Which are the sexual reproductive organs of Aspergillus - Pundhani and Ascodhani
- **263.** Where does the free oxygen during light synthesis come from **water**
- **264.** What happens due to presence of xylem in plants water carrying
- **265.** Which light is least effective in light synthesis **Green light**
- **266.** Mendel had selected for his experiment the **pea plant**
- 267. The science of genetics was called "Genetics" by W. Watson.
- 268. What does chlorophyll contain- Magnesium
- **269.** Excreted in human urine- Vitamin-C
- **270.** Urine color is yellow **due to urochrome**
- 271. How many cells are there in the heart of man four
- 272. Fad's heart consists of three parts.
- 273. Human body's abundant element oxygen
- 274. Human body contains water- 65-80 percent
- 275. The amount of water in human body is 10 percent of body weight
- 276. What is the normal blood pressure of human 80/120 mm. Mercury
- 277. What is the normal blood sugar level of sugar 80-90 mg / decile. nearby
- 278. Anemia is caused due to deficiency of- Folic acid
- 279. The pH of human blood is 7.4.
- 280. Rendered DNA synthesis Kornberg
- **281.** The functional section of DNA is called-**Jene**
- 282. The double helix model of DNA was created by Watson and Crick.
- 283. First in the laboratory was the synthesis of "gene" Hargovind Khurana
- 284. Helping to prove paternity DNA and finger printing test
- 285. Male and female gene composition occurs XY and XX
- 286. A boy gets "chromosome" from the father 22 + Y
- **287.** The sex of the child is determined by **the chromosome** (**XY**) **of the father.**
- **288.** E.C.G. Whose activity reflects- heart
- **289.** Inadequate supply of blood in human body is called **ischemia**
- 290. What are the antibodies in the blood Hyperine
- **291.** Liquid fraction of blood without corpuscles is called-**Serum**
- 292. Another name for blood cancer is leukemia.
- 293. What is detected by the murmur of the heart defective valve (valve)
- 294. Glucose is present in human blood.

- **295.** "Aspartus" is the name of a production given to patients with diabetes in the form of honey-factor. Which class does it belong to **alkaloids**
- 296. "Suicide bag" is called- Lysosome
- 297. Lysosomes discovered D-Dubey in 1949
- 298. Protein factory is called Ribosome
- 299. Protein is synthesized by ribosome.
- **300.** Blood connective tissue
- **301.** Malaria is transferred by one person to another-**Anaphylase mosquito**
- **302.** First use of the word "gene" **Johansen**
- **303.** The theory of "a gene is an enzyme" was formulated by **Beadle and Tatum.**
- **304.** Hemoglobin is a compound of protein.
- **305.** The largest white blood cell is a monocyte.
- **306.** What are the main functions of insulin in the human body to control the level of sugar in the body
- **307.** For whom is the term hypertension used to increase **blood pressure**
- 308. "Hypoglycemia" refers to a low sugar level in the blood
- **309.** Old and endangered: Where red blood cells are destroyed **Spleen**
- **310.** The approximate life-time of red blood cells is 100-120 days.
- 311. Infectious diseases are the full name of SARS Severe Acute Respiratory Syndrome.
- 312. The term "Homo sopiens" literally means human-wise
- 313. Life-saving hormones are called adrenal
- **314.** Scientific study of birds is called- **Ornithology**
- **315.** The study of intimate organs says **angiology**
- **316.** The medical term used for sleeplessness is **insomnia.**
- 317. Beekeeping is called apiculture.
- **318.** The color of cow's milk is slightly yellow due to the presence of- **carotene**
- **319.** Mankind is the branch of botany, botany whose field of study is **plants related to Janajatiya medicine**
- **320.** Which are the most sensitive indicators of the health of a community **infant mortality rate**
- **321.** Which is the tallest plant in the world **Eucalyptus**
- **322.** By whom can environmental pollution be controlled by stopping nuclear explosions, by manufacturing electric vehicles
- **323.** By what use can the amount of sulfur dioxide in the atmosphere be reduced **fuel with low sulfur**
- **324.** Sewage received in toilet and urinal is considered as **hygiene waste**
- **325.** The filter on which sewage (sewage) is poured is called- **trickling filter**
- **326.** What color data are the threatened species represented in the cook- **Red**
- **327.** Under the Wildlife (Protection) Act 1972, which animal is protected- **Sahi**
- **328.** In what form can ultraviolet rays be used in water treatment- **Germicidal**
- **329.** In a poultry unit, the most influential factor in cost is the cost of **Poultry**

- **330.** What is the study of organisms in relation to their environment **Ecology**
- **331.** It is said to leave agricultural land unattended (not farming) for a few years **leaving fallow**
- 332. Carolus Linnaeus system of classification Binomial
- **333.** Where is the collection center of microbiological variety of wealth **Chandigarh**
- **334.** What is the behavior of the rabbit hitting the ground with the hind limbs **warning signs to the members**
- **335.** Presence of pollutants in the environment is commonly expressed in PPMs. What is the full form of PPM here- **parts per million**
- 336. How agriculture promotes Indian industrial development - By providing raw materials, providing bread and cloth to the workers
- **337. Melanin** is the pigment that gives color to human skin
- **338.** Who is treated with the help of rheumatic heart disease- **Aspirin**
- **339.** What is the life span of red blood cells (RBC) of man **120 days**
- **340.** The pressure exerted by blood on whose reefs is called blood pressure **of arteries**
- **341.** Which is the blood vessel that carries oxygenated blood to the liver **hepatic artery**
- **342.** Which organ converts glycogen into Balkos and purifies the blood-**liver**
- **343.** Hemoglobin is a respiratory pigment found in all cords except larvae **eel fish**
- **344.** Which molecule in plants resembles hemoglobin in animals **cytochrome**
- **345.** When there is a contraction of the left ventricle in human heart, to whom does the blood go a a a a contraction of the left ventricle in
- 346. What causes a heart attack- decrease in blood supply in the heart
- **347.** If the radius of a person's blood vessels is reduced, what will be the effect on his blood pressure will increase.
- **348.** When an external substance enters the human blood system, who starts the reaction white blood cells
- **349.** What is the substance that is invested in a living organism when it inspires the production of antibodies **antigen**
- **350.** What should we take for immediate energy production in cells- **Glucose**
- **351.** Whose synthesis of amino acids is required protein
- 352. What are the folds found in the mucous lining of the empty abdomen
- 353. By what else is Vitamin C known Ascobic acid
- **354.** Hydrophobia disease occurs due to dog bite
- **355.** Hydrophobia disease **caused by the virus**
- 356. Ranikhet disease fails- by virus
- 357. Blood is kept safe in the blood bank at 40°F
- 358. RBC's graveyard (shamsan) spleen
- **359.** "Foot and mouth" disease occurring in animals is caused by **virus.**
- 360. Two hereditary diseases-blindness and hemophilia

- **361.** First described color blindness in humans **Herrner** (in 1876)
- **362.** A blind person does not have the ability to identify green and red
- **363.** Thyroxine hormone is secreted by **the thyroid gland.**
- **364.** The number of amino acids in the body is **20**
- **365.** Tissues are formed in the body **from protein**
- **366.** Essential elements for the formation of bones and teeth- **calcium and phosphorus**
- **367.** The color of the leaves is green- **due to chloroplast**
- **368.** The color of the leaves is yellow **due to the formation of carotene.**
- **369.** The main metal present in Chlorophy is Magnesium.
- **370.** Process of food preparation by tree and plant isphotosynthesis.
- 371. Essential for light synthesis Co2 water, chlorophyll and sunlight
- **372.** Enzyme found in saliva tyline
- 373. A bone called tibia is found in the leg.
- **374.** The organ in the human body that has the largest number of bones the finger
- 375. Enzyme helps in digesting food.
- 376. Enzyme is composed of amino acids.
- 377. Proteins are converted to amino acids in digestion.
- 378. The process of photosynthesis is highest in red light
- 379. Oxygen (oxidation occurs) in light synthesis from water
- 380. Prevents blood from freezing inside the body a protein called heparin
- **381.** Protein called Heparin is produced by the liver.
- 382. Blood clot does not accumulate in hemophilia disease
- 383. Whom do proteins digest Proteus
- **384.** The activity of enzyme can be controlled by change of **nH**
- 385. Which does not contain cholesterol Groundnut oil
- 386. Another name for Vitamin B2 is riboflebin.
- 387. Vitamin A is abundant in carrots
- 388. R.H. Factor is related to blood 389. Researchers of RH Factor - Land Steiner and
- **Wiener 390.** First study of blood circulation system was done by -
- William Harvey
  391. Blood carrying blood from the body to the heart is
- called **blood vessel. 392.** The blood vessel carrying blood from the heart to the
- body is called **the artery.**
- 393. Controller of heart beat is pacemaker
- **394.** Blood purifies- **Kidney**
- **395.** Blood pressure is controlled by- the adrenal gland.
- **396.** The process of purification of blood is- **dialysis.**
- **397.** Blood pressure measuring instrument is**sphygmomanometer**
- 398. Stones formed in human kidneys are made of calcium oxalate.
- 399. Mutra is formed- Kidney.
- **400.** The weight of kidney is- **150 grams**.
- **401.** What is emulsification to store fat in small tablets

- **402.** Vegetable vegetables and fruits should be a part of our diet because they increase **peristalsis**
- 403. Fibers diet includes cellulose
- 404. Nitrogenous diet is- Protein.
- **405.** A substance used to lower body temperature in high fever is- **fever**
- **406.** Saliva from the mouth is digested by **the starch**.
- **407.** Vitamin E is especially important for whom- **by normal function of the sex glands**
- 408. Vitamin B6 deficiency causes male- anemia
- **409.** Apart from carbohydrates, there is a major source of energy in our diet- **fat**
- **410.** Bankitis is a disease of **-the respiratory tract**.
- 411. An example of pepsin is- enzyme
- 412. Vitamin not found in milk is- C
- 413. Plasmodium is a parasite of malaria disease
- **414.** Excreted in human urine- **Vitamin C**
- **415.** The pH value of the root (acidic) is **6**
- **416.** The smallest creative and functional unit of life is- **the cell.**
- **417.** The smallest living cell is- **Mycoplasma**
- **418.** Longest cell in the body **nervous system**
- **419.** The creative and functional unit of the nervous system is-**Neuron.**
- **420.** Within the cell is the center of respiration **mitochondria**
- 421. Who helps in digestion- enzyme
- **422.** The two most known sources of edible protein aresoybean and peanuts.
- **423.** To what area of the tongue of man is the confinement of Kaduwahat limited **Back**
- **424.** The process of decomposition of a bio compound, by whose use it is called- **fermentation**, is **enzyme**.
- **425.** Scurvy disease is caused due to deficiency of which vitamin- **C**
- **426.** In which substance do proteins turn into digestionamino acids
- **427.** Whose amount of drying ofls is very high unsaturated fatty acids
- **428.** Which disease can be caused by insufficient iodine in the diet **big abtu**
- **429.** Which of the following is used as a preservative of food items sodium chloride
- 430. Lactose is found in-Milk
- **431.** Itai-itai disease is caused by which metal- Cadmium
- 432. Which protein-sugar pair in milk- casein, lactose
- **433.** The maximum permissible concentration of total hardness in drinking water is **200**
- **434.** Fish is a first-class protein because it contains essential amino acids.
- **435.** Which disease is caused by iron deficiency- **Anemia**
- **436.** What is the protein part of an enzyme **apozyme**
- **437.** Which vitamin is very variable and is easily destroyed during cooking and storage, which is C
- **438.** Iodine test is used to check the presence ofcarbohydrates
- **439.** Animal protein is considered a first class protein because it is rich- in essential amino acids.

- **440.** If fluorine is found in excess in water, what can be the problem- **Fluorosis**
- **441.** What is the main purpose of white particles in blood **to treat infection**
- **442.** How much energy is in the "sweetx" used by diabetic patients **five calories**
- **443.** Which hormone controls blood glucose levels- **Insulin**
- **444.** What is the average percentage of oxygen content in the human body **65 percent**
- **445.** The disease in which blood sugar level increases is named- **Diabetes Mellitus.**
- **446.** Approximately how many times our valves are opened and closed daily **1,00,000 times**
- **447.** Bone is used as fertilizer because it contains plant nutrients **phosphorus**
- 448. Who discovered vitamin-Funk
- **449.** Genome depiction refers to-the depiction of the brain.
- **450.** Vaccine developed by Edward Jenner is related to which disease-chicken pox
- **451.** Pyria disease affects which part of the body **the gums**
- 452. How long does food last in the stomach up to 3 hours
- 453. Smallest cell is- Mycoplasma
- 454. What is the life span of red blood corpuscle 120 days
- 455. Lysosomes known as soul bags
- **456.** The gland that controls the pituitary gland- **is the hypothalamus.**
- **457.** Thyroxine deficiency disease is **goitre**
- **458.** Where did the first cell originate in water
- **459.** The power planet of the cell **mitochondria**
- **460.** Who Discovered Lysosomes **De Duve**
- **461.** The longest cell in a creature is- the nerve cell.
- **462.** Adult red blood cells are not found in- **nucleus**
- **463.** Smallest cells of human body **red blood cells**
- **464.** Cells of shortest life span of human body **alimentary** canal cells.
- **465.** The amount of carbohydrate in the cytoplasm is-1 percent.
- **466.** The number of amino acids found in the human body is **20.**
- **467.** The largest gland of the human body is- **the liver.**
- **468.** The main ingredients of food are fat **protein**, **carbohydrates**.
- **469.** Respiratory rate in humans is- **12 to 18 times per** minute.
- **470.** The scorpion has respiratory organs **manual pleurisy**
- **471.** Infant has a respiratory rate at birth- **35 times per**
- 472. Respiratory rate will be lowest at bedtime
- 473. Procedure to check pulse of heart is called- ECG
- 474. Blood is- alkaline
- **475.** Sphygnoumanometer measures- **blood pressure**
- 476. Lack of antibodies Blood class AB
- **477. White blood cells** are responsible for immunity in the body.

- **478.** Glucose release with urine is a sign of which disease-**Diabetes**
- 479. The weight of human brain is 1400 grams
- 480. Elbow joint core joint
- **481.** Smallest bone of human body **Steps in ear**
- **482.** The largest bone of human body is **femur.**
- **483.** How many bones of human spine is made up of **33**
- **484.** The hormone that controls BMR in the breast isthyroxine.
- **485.** Female growth hormone is- **estrogen.**
- **486.** Tear gland is active in human baby **4 months after birth**
- **487.** The disease caused by Trypanosoma is **Sleeplessness.**
- **488.** Abies is the animal of the class- **owl**
- 489. Annelida animals cylindrical worm
- **490.** The specialness of fish is special- **Two cell heart**
- **491.** There is vaccine for tetanus- D.P.T.
- **492.** How many bones are there at birth of a newborn baby **about 306**
- **493.** Chloroquine is an antibiotic drug used in- **the treatment of malaria.**
- **494.** Which tissue is made of camel's hump **sebaceous tissue**
- **495.** The main excretory substance in the formula of mammals is- **urea.**
- **496.** The master body of the human body is the pituitary.
- **497.** The injection of eggs in humans is called- **in the fallopian tube**
- **498.** Amount of water present in human body **70 to 80** percent
- **499.** Manganese is an essential element to help the reproductive organs function properly.
- 500. The fatal disease caused by uncontrolled growth of the cell is Cancer.
- **501.** Fluorine is a mineral that helps in enamel teeth.
- **502.** Vitamin D deficiency is a disease caused by adults **osteomalacia**
- **503.** Tundu disease is found in- wheat.
- **504.** Number of sweat glands in humans **2.5 million**
- 505. Mitochondria have the highest number the brain
- **506.** The chemical name of Vitamin A is-retinal.
- **507.** The study of hair says- **Trichology**
- **508.** The largest part of the body is-skin
- **509.** The reason for stone formation in kidney is **Oxalates**
- **510.** The largest cell in the cell is- galactic
- **511.** Which plant is a good light mixer **sugarcane**
- **512.** The touch of the leaf of the mimosa plant is the speed of closing and opening- **Tremor**
- **513.** The plant from whose leaf a new plant is born- **stone rock**
- **514.** The discovery of malaria disease is attributed to Sir **Ronald Ross**.
- **515.** The lens is in the human eye **amphotrophic**
- **516.** Rhodia active substance is used to detect brain tumors-radio iodine
- **517.** The underground form of rhizome plant is- stem.

- **518.** The bacterium found in the root of pulses is-**Rhizobium.**
- 519. Water and mineral salts are handled in plants by xylem
- **520.** Food made in plants reaches various parts of the plant **by phloem.**
- **521.** The instrument by which the growth rate of the stem is measured is- **the aegonometer.**
- **522.** How many connected nerves come out of the spinal cord in humans- **31**
- **523.** The longest worm is worm worm.
- **524.** Drying machine and butter extracting machine works on the principle of centrifugal force
- **525.** The branch related to the study of the human brain and head is-**phrenology.**
- **526.** The reproductive part of plants is-flower.
- **527.** Study of fruits is called- **Pomalogy**
- **528.** Study of flowers is- Anthology
- **529.** Soluble vitamins in water are- B and C.
- 530. Vitamin soluble in fat- A, D, E And K
- 531. Sucrose contains- glucose and fructose.
- **532.** For immediate energy the player is given-Carbohydrate
- 533. Disease of kwashiorkar and marashamus is caused bylack of protein.
- **534.** The most abundant organic compound in nature iscellulose.
- 535. The first organic material synthesized in the laboratory is- urea.
- **536.** Protein digested protein of milk renin
- **537.** The purity of milk is measured by-lactometer.
- 538. Milk is sour- due to bacteria
- **539.** What is penicillin- antibiotic
- **540.** Protein is found in eggs in the bright section
- **541.** Pain relieving drugs are called- **analgesics.**
- 542. Cobalt is found in- Vitamin B12.
- 543. SARS is a- viral disease
- **544.** Dolphins are classified in the breast
- **545.** The biggest breast is- blue whale.
- **546.** Sericulture is called sericulture **sericulture**
- **547.** Center for DNA Finger print and diostics located in-**Hyderabad**
- **548.** Ghee contains fat content **99 percent.**
- **549.** Measuring instrument in milk is- **fat.**
- **550.** The largest bird in the world is- **the ostrich**
- **551.** Skin color is caused by- **Melamine**
- **552.** Potato eyes are useful **for body enlargement**.
- **553.** Veins visible in addresses work of conduction
- 554. Reed (sugarcane) plants are often the cause of cultivation through vegetative amplification - they do not produce seeds.
- **555.** Xylem tissue in the plant conducts which of the following substances **water**
- **556.** Stems are usually found in which of the following in leafy plants
- 557. Poppy is a plant product obtained from **dry rubber** alkali (latex).

- **558.** The element required by the plant in large amounts is **Nitrogen**
- **559.** Vegetation is effective in their absorption **pollutant** gases
- **560.** By whom can the age of a tree be ascertained by counting the annual rings
- **561.** By whom is the extra portion of water absorbed by plants taken out **transpiration**
- **562.** Plants wilt because of which excess **transpiration**
- **563.** Water culture is a method of plant traction **soil**.
- **564.** Who had retention of tissue culture **Haber Land**
- **565.** The volume of the cell increases when placed in it-**Surrounding solution**
- **566.** Uterus, which makes the skin, is dermatogen.
- **567.** In which are the dumbbell-shaped cells **wheat**
- **568.** Single sashi makshi inflorescence is seen in **Papara**
- **569.** A parenchymatous cell that stores cellular abiotic material is called- **an idioblast.**
- **570.** Whose conversion is cactus in cactus **leaves**
- **571.** How many cervical placenta cells are found in the genus of ferns **one**
- **572.** Cells that are closely associated with and comprise gate cells **helper cells**
- **573.** For whom is it necessary to change starch sugar **Randhri Dwar**
- 574. What are the 'coral root' of cycass water absorption and nitrogen fixation
- 575. What causes red rhubarb culletotrim fallacotum
- 576. What are the best soils for the production of cotton-Black slag soil
- **577.** Universal blood donors are people with blood type. O
- 578. Blood cancer is commonly known by this Nab Leukemia
- **579.** Which of the following compounds are commonly used in mouthwashes and toothpastes **hydrogen peroxide**
- **580.** SARS, a new form of pneumonia, started from which of the following countries **China**
- **581.** Which of the following weeds have been found useful to prevent pollution **Parthenium and elephant** grass
- 582. Lakhs are made from an insect
- 583. What is the chemical name of vinegar acetic acid
- 584. Which acids are stored in batteries sulfuric acid
- **585.** Which of the following are insectivorous plants **Drosera**
- 586. Which United Nations Conference has been named 'Earth Summit' - 1992 United Nations Conference on Environment and Development
- **587.** Spraying of endosulfan on cashew crop resulted in pollution up to Mahavipada levels **in Kerala**
- **588.** "Whose stick is his buffalo" (Survival of the Fittest) Whom is the proverb **Darwin**
- **589.** What is the solubility of soluble material on solid waste **Confirmation**
- 590. Which source was particularly useful in detecting rare anti-tumor agents such as bryostatins and dolostatin marine cirrhosis

- **591.** Who proposed the five-kg classification **R. H.** Whettekar
- 592. How can carbon footprints be reduced By recycling waste material, By using energy efficient devices, By reducing by public transport.
- 593. Who is associated with the famous 'Chipko Adolan' tree
- **594.** Which side of the human body is the first to have extreme side effects of nuclear radiation **skin**
- **595.** Which cancers are caused due to radioactive streptium-90 **skin cancer**
- **596.** What is the process through which excess light energy is dispersed in photosynthesis **quenching**
- 597. Photo magnetic movement, which is controlled by -Oxine
- 598. The toxicity of carbon monoxide can be treated by exposing the affected person to clean oxygen.
- **599.** The particulate matter released from the polluted atmosphere is often filtered during which process sneezing
- **600.** Common product of photosynthesis and respiration is water.
- 601. Which are the largest arteries in human body aorta
- **602.** By whom is the excretory product thrown out to the mammal fume **placenta**
- **603.** From which basic units can be made extra parts of human **stem cells**
- **604.** Which of the following heavy metal poisoning causes liver cirrhosis **copper**
- **605.** Jaundice is caused by infection of liver
- **606.** Excessive alcohol drinkers suffer from which diseases **cirrhosis**
- 607. Considered a zonal property in a cell nucleic acid
- 608. Whose saliva helps digestion starch
- **609.** Which disease is caused by the mercury poisoning of men **Minimata**
- **610.** Which emits uric acid as an excretory product -
- **611.** What is the filtration unit of kidney **nephron**
- 612. Who affects jaundice disease liver
- **613.** The emission gates in Parametium are known as **cvtopause**
- **614.** Uric acid (urine) contains major nitrogenous waste **bird**
- 615. What is the secretion of acid cell hydrochloric acid
- 616. 'Paragaj fever' is a symptom of which Allergy
- **617.** Which food crops has the highest amount of protein **soybean**
- **618.** Why too much baking and repeated use of edible oils are highly undesirable **carcinogenic substances** such as benzapirin are produced.
- **619.** What is the hormone that the thymus gland produces called thymocin
- **620.** Which lobe of human brain is related to hearing Conch lobe
- **621.** When we look at an object (object), what will be the reflection on the retina **real and vice versa.**

- **622.** Which part of the brain plays an important role in motor control **cerebellum (cerebellum)**
- **623.** Which part of the body that never rests the heart
- **624.** When there is dust in the eye, which part of it becomes swollen and turns pink **Conjunctiva** (**Kajunctiva**)
- 625. In eye diseases, nearsightedness is called-myopia.
- **626.** Eye color depends on the pigment present in- **the cones.**
- 627. Gas used for the treatment of cancer radon
- **628.** Where is the 'pineal gland' in the brain
- **629.** Meningitis disease affects whom **brain**
- **630.** Due to low body temperature, loss of excess heat from the body results in hypothermia **humans**
- **631.** In which conglomerate gland with leaf like structure is found **male cockroach**
- **632.** Which organs of the human brain are the regulatory centers of swallowing and swallowing **Medulla oblongata**
- 633. What is the lowest audible sound level for most people's ears  $0.0002~\mu$  bar
- 634. Who is associated with Jacobson organ Smelling
- **635.** What can be the reason for low functioning of Avatu (thyroid) gland **lack of iodine**
- 636. What are the hormones usually not in cat
- **637.** Which are the largest endocrine glands in the body **thyroid**
- **638.** Estrogen and progesterone control and increase whose growth **Piyush gland**
- **639.** What is the period of dormancy of animals in winter hibernation
- 640. Which amphibian does not have a sign Ichthyophis
- **641.** What are the sources of liver **protein**
- **642.** What is the total number of eggs released during a menstrual cycle 1
- **643.** Which gland of human body controls leakage of hormones from pituitary gland **hypothalamus gland**
- **644.** What is the adverse effect of a single dose or multiple doses of a drug within 24 hours- **Severe poisoning**
- **645.** In whom are the parietalis (clitellum) found-**Earthworm**
- **646.** Through which the tadpoles are inhaled from the egg the outer gill
- **647.** Whose covering is the pleura pleura
- **648.** Malfunction of which part of the body causes diabetes disease pancreas or pancreas
- **649.** Iodine deficiency occurs due to goitre disease mountainous region
- **650.** Where is the place of thyroid gland throat
- **651.** Used as an air pollutant indicator **lichen** (**shake**)
- **652.** Example of which is heating sodium hydrochloride with ammonium chloride in a test tube **open system**
- **653.** Is it a by-product of sewage treatment that is decomposed to produce biogas **condensed sludge**
- **654.** The 'theory of development' was propounded by Charles Darwin
- 655. Who absorbs components of chlorophyll calcium

- **656.** According to Darwin's theory of evolution, the long neck of the giraffe **from generation to generation led to the continuous effort to reach the high leaves**
- **657.** Natural bio fertilizers, better than chemical fertilizers, are found to be the cause **bio fertilizers maintain the productivity of the land**
- **658.** Frequent rain and light is mentioned above for the development of which region **Savannah**
- **659.** When plant diversity is maintained in natural habitat, this protection is called **self-located**
- **660.** If all the plants of the world die then all the animals will also die due to lack of it **food**
- 661. Food-chain, found in marine ecosystem, forest ecosystem, lake ecosystem
- **662.** What are called nutrients in the atmosphere with the help of some microorganisms **decomposers**
- 663. What is the meaning of "green house efficat" collection of solar energy due to carbon dioxide
  oxide gases
- **664.** Who are the primary producers in the ecological system plants
- **665.** What is called downstream pollutants with the flow of ground water **depositor**
- **666.** Which series is about the flow of energy in an ecosystem producer-consumer-decomposer
- **667.** Which gas is caused by acid rain in an industrial area sulfur dioxide
- 668. What is the meaning of the water cycle the continuous movement of water from the ocean towards the Earth and then towards the ocean
- **669.** What is called farming with animal husbandry **mixed farming**
- **670.** Green manure is obtained from it **green rhombic** plants decomposing.
- **671.** According to your text what can be the "empirical library to sustain life on earth" **biodiversity**
- **672.** Who propounded 'Survival of the Fittest' **Darwin**
- **673.** The main type of pillar parenchyma in the leaf isphotosynthesis.
- **674.** Which food chains appear to be (with potential) important potential for harvesting **DDT.**
- **675.** By whom is the maximum stabilization of solar energy **green plants**
- **676.** Who coined the term rhizosphere **Hiltner**
- **677.** Which land is not plowed every year even if it is suitable for farming **cultivable wasteland**
- **678.** Which botanist had presented the natural system of barbarization **British**
- **679.** What is the basic unit of Biology **Ecotype**
- **680.** It is being reported that due to increase in the geomagnetic temperature, the mean value of sea water is decreasing continuously. What is the reason for this
  - taking B2 excess quantity by sea water
- **681.** Sutrakanika (mitochondria) is the center of **fat synthesis**
- **682.** Due to the presence of which the difference is found in any plant cell and animal cell **chloroplasts**
- 683. Smallest living cell is-fungus.

- **684.** In male Sura (Shark), with whom the clasper is associated **Gud pakh**
- 685. Which snake is poisonless dragon
- **686.** A camel with flat feet can walk easily in the desert because- the pressure on the sand decreases as the area of the contact area increases.
- **687.** Cell or tissue death within a living body is called **neutrophilia**
- 688. Which snake to be slaughtered for its sandy skin has been declared as the endangered caste - Rasal Purdaku (Viper)
- **689.** The process of preventing birds from flying is called **brayling.**
- 690. Camel remains in the desert for a few days without water. He is able to do this using the lubricant stored in his Kakud (October)
- **691.** Which is the fixed creature bats
- **692.** Most of the fish do not drown in the water, because their body has a tensile flake.
- **693.** Difference between plants and animals is- **that plants grow in space.**
- **694.** Which pair has a wide circulation system **cockroaches and silver fish**
- **695.** For whom bees are used **beekeeping**
- 696. What causes white hair decay of sebaceous cells
- **697.** What is the larvae of cockroach called **nymph**
- 698. Enzyme in the stomach helps digest protein- pepsin
- **699.** Which are the main proteins found in milk casein
- **700.** Molasses are most widely used to prepare after fermentation **ethanol.**
- **701.** What is called bacterial decomposition of organic matter in the element state **fermentation**
- **702.** Dehydration in the human body is caused due to lack of-water
- 703. Gyropathalmia is a degenerative disease. Due to lack of it- Vitamin A
- 704. What are endoscopes- This is a optical device used to look inside the alimentary canal.
- 705. Vegetables deteriorate quickly because- they contain high amounts of water.
- **706.** The rich sources of which vitamins in carrots are- A
- **707.** Which vitamin is produced in the human body in the morning sunlight **Vitamin D**
- 708. Why chocolate is harmful to health due to zinc
- **709.** Which vitamin is produced most acutely in our body-**Vitamin D**
- 710. Who gives energy to our body- Cabrohydrate
- 711. Nitrogenous foods are- Protein.
- 712. Which digestive sac in the cell is called-Lysosome
- 713. What causes iodine deficiency goitre
- 714. Which are the two known sources of abundant food proteins meat and eggs
- 715. By eating more of what can be maintained only by feeding more population of the earth vegetable products
- **716.** Hydrochloric acid is secreted by whose cells **stomach.**

- **717.** Vegetables and fruits should be a part of our diet because what they increase **peristalsis**
- 718. What is the second largest element in milk-fat
- **719.** Dryness of dryness in humans is due to deficiency of which vitamin- **Vitamin A**
- 720. Where is Vitamin A mainly stored-liver
- 721. Calcium is required in which of the following Muscle function, blood clotting, bone growth
- 722. Curdiness of curd is caused by- lactic acid
- 723. Which metal ion is present in Vitamin B12 Cobalt
- 724. Which vitamin provides immunity F
- 725. Scurvy disease is caused by the deficiency of-Vitamin C
- **726.** Who discovered the blood group Landsteiner
- **727.** The color of blood is red due to the presence of **Hemoglobin**
- **728.** Why is air bubble in the bloodstream dangerous for life blood flow gets obstructed
- **729.** What is the study of the relation of animals and plants in the surrounding environment **Ecology**
- **730.** In which of the following options does the sphygmomanometer measure blood pressure in the arteries
- 731. Average heart rate in a normal person is- 72
- 732. Which vitamin needs cobalt for its activity- Vitamin
- **733.** If wrong type of blood is given to a person, what is the result all the arteries become narrowed
- **734.** The normal level of cholesterol in human blood is-180-200 mg%
- **735.** What is hemoglobin **protein**
- **736.** Blood pressure (pressure) is high in **arteries**
- 737. Hemoglobin is an important component of red blood cells
- **738.** Hemoglobin has maximum affinity **for oxygen**.
- 739. Hemoglobin (blood dye fluid) contains this metal iron
- **740.** What is the condition of cardiac insufficiency- when the heart rate increases more than usual
- **741.** With reference to blood platelets (Bimbus) **they are also called thrombocytes.**
- **742.** Which blood vessels carry clear blood from lungs to the heart **pleural vein**
- **743.** If a healthy freshwater fish is kept in salt water, what are the possible consequences **the fish will die dehydrated**
- **744.** In the disease rickets due to deficiency of vitamin D, which part of the body is affected-**Bone**
- **745.** Which part of the elephant's tooth is enlarged **the upper part**
- **746.** The essential element in the formation and ablation of cartilage and bones is-**Calcium**
- **747.** Which cells of our body have the least regenerative power **brain cells**
- **748.** Humans have two ears because two kinds of sounds coming from opposite sides **from two ears can be well recognized.**

- **749.** How many holes in the human body are cartilagenine
- 750. Whom does the animal cover dental crest
- **751.** The largest compound gland of the human body isthe brain.
- **752.** What is the number of teeth that can be restored in man **12**
- **753.** What is used to connect broken bones **plaster of paris**
- **754.** Which organism is not exposed to the ear **snake**
- **755.** Whilst the hosta is a pathological condition- **Titanus**
- **756.** In order to find out in humans what is the bone-expression test- **interim air**
- 757. Pitra (Karnapali and external auditory pulp) is found-Mammal
- **758.** What do most toothpastes do to prevent tooth decay **Fluoride**
- **759.** Companion cells are only in- **Angiosperm (envelope BG)**
- **760.** Polyploidy occurs when there is- a change in the number of chromosomes
- **761.** What are the absorbent techniques for the identification of dissociated proteins **Western absorbents**
- 762. In bioremediation techniques, which plant breeders use reproductive techniques to remove - deficiency of micro nutrients and vitamins
- **763.** Stem obtained from the same plant by vegetative breeding is called **Genealogical order**
- **764.** By whom is the sex of the baby before birth determined by- **the father's sperm**
- **765.** The meaning of test tube baby is **fertilization of the baby and then implantation in the uterus**
- **766.** What is the number of chromosomes in the normal cell of human body- **46**
- 767. Thalassemia is a genetic disease. Whom does it affectBlood
- **768.** Who in the UK is allowed human cloning for the purpose- **research**
- **769.** Normally in an undescribed human egg **one X chromosome**
- **770.** DNA fingerprint imprint is used to identify **parents**, **rapists**, **thieves**
- 771. Genetic unit means genes chromosomes.
- 772. D.N.A. What is known as the coding section Exxon
- 773. Who created the post Jean- Johansen
- 774. Master copy of genetic information is called DNA
- 775. Transfer of genetic information to a generation by DNA
- **776.** When a single gene controls the expression of more than one trait, what is it called **polymorphic**
- 777. Thalassemia is an example of- Frost displacement mutation.
- **778.** Xenobiotics that are genetically resistant to microbial attacks are called recalcitrant
- 779. Who are used as anesthetics N2O
- **780.** What happens when a fresh egg is put in salt water **floats**

- **781.** Mostly photocatalytic activity is called **in blue and** red area of light
- **782.** Where does the oxygen released during photosynthesis come from- **Water**
- **783.** Commonly used spice cloves (lavang) are obtained from- **the flowering bud**
- **784.** The mineral component of chlorophyll is **Magnesium**
- **785.** Lactose is found in- Milk
- **786.** Which plant is called Indian Indian doctor- **Tulsi**
- **787.** The bark of this tree is used as a spice **cinnamon**
- **788.** Which pigment acts as pigmentka in photosynthetic activity- **Chlorophyll**
- **789.** Elfalpha, which is the name of any one type of substance grass
- **790.** Which is the fastest growing plant **Eucalyptus**
- **791.** The basic chemical manufacturing block of natural rubber obtained from trees is: **Isoprene**
- 792. What metals are present in chlorophyll magnesium
- 793. Guchekshi Seed With Whom Seeds Are Long Hair
- **794.** The red color of ripe tomatoes is due to the presence of- **carotinoid**
- **795.** The most important stimulant in tea leaves iscaffeine.
- 796. Coonain is obtained from a plant. From which part of the plant is this medicine obtained the bark of the stem or branches
- 797. Lactose is found in- Milk
- **798.** What are those plants that grow only once in their lifetime- **Able-bodied**
- **799.** Which part of plants is dyed as saffron **stigmata and Stigma**
- **800.** Gypsum is used for the improvement of which **Padsal**
- **801.** What is self-cultivated Thalophyto called **Algae**
- 802. What type of sugar is table sugar- Sucrose
- **803.** What type of fruit is derived from multicapenary (Apocarpus) genetium (Gynosium) **tufted**
- **804.** Stamens are mixed with their pollen cells and also with leaves **Composity**
- **805.** The first permanent product of photosynthesis isphosphoglyceric acid.
- 806. These include food crops food grains, pulses, edible oilseeds.
- 807. In which meristem is found in-internal node
- **808.** In Drosera, the motions to the Romans are called-**Prakasanukuchni**
- **809.** Transpiration is done by the leaves **leaf transpiration**
- **810.** From which part of the poppy plant we get morphine **fruit cover**
- 811. Oilseeds that are not edible cottonseed
- **812.** The seed of which fruit is on its outer side **Strawberry**
- **813.** The primary product of photosynthesis is- **glucose.**
- **814.** An example of rhizome is- ginger.
- **815.** On which is the stomata mouth (gate) based on-interpenetration

- **816.** Rodents (clones) are groups of units obtained frommicro propagation
- **817.** Carrot color is due to the presence of carotene
- **818.** Microbiological dissolution of nitrate within atmospheric nitrogen is called: **de-nitrification**
- 819. From whom flaxseeds are obtained real
- **820.** Which part of Cinchona gives medicine- **Blister**
- **821.** What is the related science of soil **soil science**
- **822.** Symbiotic germs that are responsible for the stabilization of atmospheric nitrogen are found in **peas**
- **823.** Which of the following adopts a spa mechanism to duplicate oneself- **Understory**
- **824.** In the rain forest, who grows the vegetation under the tree's umbrella, what is it called **Understory**
- **825.** What is called the fast growing pool of Padapplav on water like a lake or a pond- **Qualitative**
- **826.** Apart from protozoa, which enzyme is present in all the members of the world- **amylase**
- **827.** Maximum socialization of solar energy is done by **green plants**
- **828.** In which type of soil, gypsum is used to make it suitable for growing crops **acidic**
- **829.** In a botanical garden, on which light does not have a direct effect **fertilization**
- **830.** Combined foliage plant is- **coconut.**
- **831.** Who is the biggest proponent of solar energy **green plants**
- 832. The quarantine regulation is concerned with preventing entry of diseased organism.
- 833. The highest and thickest light of grass is bamboo
- 834. The edible portion of cabbage is- Kamik Kalika
- **835.** What is the food of male (Anophilis) mosquito flower juice
- **836.** How the Ghee of Vegetable Oils Changes By Hydrogenation
- **837.** Through which the ascension (uptake) of the juices in plants occurs **Xylem**
- **838.** Food conduction tissue of a plant is **phloem**.
- **839.** Potassium metabisulfite is used as a food preservative for fruit juices
- 840. Shack (Lycon) symbiotic
- **841.** In the leather industry, what is obtained from plants is used- **Tannin**
- 842. The basic role of basic follicles in plants is- to absorb mineral salts and water from the soil.
- **843.** What are the holes of leaves, which periodically leak liquid water- **stomata**
- **844.** Biodiesel is mostly produced by- **Euphorbiasi**
- **845.** Insectivorous plants grow in soil which is deficient in-**Nitrogen**
- **846.** Red color and yellow color of leaves are due to-**Kerotinite**
- 847. Who controls seed presentation-Abscic
- **848.** What is Amarbel (Cuscuta) **Parasite**
- **849.** What happens in membrane lipids of cold sensitized plants **high proportion of unsaturated fatty acids**

- **850.** What is called the nutritional tissue of seeds of higher plants endospores
- **851.** The plant which behaves as the original parasite is-
- **852.** In plants, the name of a small perforator that goes on the leaf surface is caused by- **Foramen**
- **853.** Which non-green heterogeneous are in the vegetative world **Fajai**
- **854.** Plant house effect due to the presence of excessive quantity **Methane**
- 855. Plants that grow well only in light, it is called-Hooliganism
- **856.** What causes cells to swell **inter-osmosis**
- 857. In which cells are there by the size of the kidney in dicot plants
- **858.** The leaves of many trunks are able to grow and grow because- they contain special periodic cells.
- 859. Resin (Dhuna) is the product of- Coniferous (coniferous) tree
- 860. Coconut Water Deformed Liquid Endosperm
- **861.** In which the zygote is called protholus **Teridophyta**
- **862.** Green substance that photosynthesizes plants chlorophyll
- **863.** Water transfers are decomposed and condensed.
- **864.** Uterus, which forms the epidermis, is dermatogen
- **865.** Who is carrying water in the Mas- parenchyma
- **866.** In which phloem cells are found in phloem Stem seeds
- **867.** Insect deficient plants grow in soil lacking which element **nitrogen**
- **868.** If xylem and phloem are arranged in the same radius then what are the terms of such convection pools **collateral**
- **869.** If MgCl2 has one million Mg + 2 ions, how many chloride ions are there **two million**
- **870.** What happens to man's red blood cells at very high height **their size increases**.
- 871. Radio Immune Assay (RIA) is a therapy used todetect antibodies and hormones present in blood samples
- **872.** Who discovered the bloodclass Landsteiner
- **873.** Normal continuous blood sugar level in humans is blood per 100ml **80-100 mg**
- **874.** By which red marrow cells are produced **bone** marrow
- **875.** Approximate percentage of plasma in human total blood volume is- **55**
- **876.** Blood does not accumulate inside the body due to the presence of- **Heparin**
- 877. To whom is Kala-azar transmitted Sikata fly
- **878.** Blood pressure can increase due to excess secretion— Thyroxine
- 879. Which is natural colloid blood
- **880.** Who is used in the treatment of cancer-
  - Chemotherapy
- **881.** In which year was the first human heart transplant **1967**

- **882.** Where are Eucalyptus trees found in large numbers **Mizo hills**
- 883. Sea sickness is caused by- the effect of the speed of the ship on the stomach
- 884. Which test helps in the diagnosis of cancer-Biopsy
- 885. Study of field crops is called Agronomy
- **886.** Pests responsible for the transmission of diseases are called- **Vector**
- 887. The founder of Homeopathy is- Samuel Haehman
- **888.** Toxicology is related to whose study of poisons
- **889.** Language used to write scientific names of beings is Latin
- **890.** According to the World Health Organization, the transmission of bird flu virus is not through food whose-**temperature is above 70** ° C.
- **891.** H5N1 virus causing bird flu was first detected in 1997
- **892.** Amoebic dysentery is produced by **Entamoeba histolytica.**
- 893. Chewing gum is made latex.
- **894.** The slogan is associated with the program of the two Bod Zindagi Ki- **Pulse Polio.**
- **895.** What is called breeding and management of bees **Apiculture**
- **896.** I.U. Cn How many organisms endangered are classified by  **in seven categories**
- 897. Which is the only bird that flies backwards Gujan bird
- **898.** Which degenerates have been found effective in preventing water pollution caused by industrial effluents **Elephant Grass and Parthenium**
- **899.** Asia's top predators on the verge of extinction are **drums**
- 900. Who can control environmental pollution by stopping nuclear explosion, manufacturing electric vehicles, treating dirty water
- **901.** Which phenomena are likely to be related to global warming **N Niño Modici**
- **902.** If sewage is completely oxidized, what will be the nature of nitrogen **nitrate**
- **903.** What is the meaning of the term reactor in wastewater treatment- **aeration tank**
- **904.** What are the three popular words of environmental awareness starting with the English letter"Population, Poverty, Pollution"
- 905. The agreement signed by various countries is related to Kyoto Protocol Clean Environment and Climate Change
- 906. Classification science is related to- Science
- 907. Who did the five world classification Whittaker
- 908. Whom does a reservoir grow organic matter and organic oxygen demand
- **909.** In which year was the International Commission on Animal Nomenclature established **1895**
- **910.** Which gases are mainly responsible for plant house effect (green house effect) **water vapor**
- 911. Who was the first child born after surgery Caesar

- **912.** What are the pollutants found in drinking water in some parts of India **arsenic**, **fluoride**, **uranium**
- 913. The best milky breed in the world Holstein Friesian
- 914. Where are the Ecology Centers located- Bengaluru
- 915. Dry ice whose solid form is-carbon dioxide
- **916.** What is the common name of sodium bicarbonate baking soda
- 917. What are Kyoto Protocols These are agreements between countries to take measures to reduce global warming.
- 918. Under what conditions does the presentation grow in hot, dry and windy condition
- 919. With whom is the Blue Revolution concerned fisheries
- 920. National Green Tribunal deals with matters related to-Environment Conservation and Forest Conservation
- **921.** What is the maximum oxygen available **phytoplankton mass**
- 922. What August Weisman proposed germplasm
- **923.** An international movement whose aim is to save the world by relating to environmental problems, which are Green Peace
- 924. What do you understand by excessive fermentation It is a method of generating hydrogen as fuel in waste water.
- **925.** What are the traffic police used in respiratory testing for driving a vehicle after drinking alcohol-
  - Potassium dichromate-sulfuric acid
- **926.** Respiratory process requires **oxygen**
- 927. From where is the central control of respiratory function in human body- Medulla ovulagenta
- **928.** Which saffron becomes due to radioactive streptium-90 - **skin cancer**
- 929. In what form does the fish's air bladder (air intent) function Aids respiratory organs and hydrostatic organs
- **930.** Cockroaches cannot survive in water because their respiratory organs are **vatak** (**trachea**).
- **931.** What is the normal and maximum tolerance range of a human's noise- **60 to 80 decibels**
- **932.** Which is the organism that monitors air pollution **lichen**
- 933. Potential of air pollution increases when the coefficient of air circulation increases-> 6,000 m2/s
- **934.** The particles responsible for disturbing the quality of air, which cause damage to vital organs, are described as- **2.5 PM**
- **935.** What is the ambient loss rate when the ambient air is constant- **Sub-adiabatic**
- 936. What are the basic characteristics of a living organismthe ability to breathe
- **937.** The newly born baby has a respiratory rate of **32** times per minute.
- **938.** What is the hormone that stimulates the heartbeat **Thyroxine**
- **939.** Which component performs an important function of excretion in mammals- **kidney**

- 940. What is the normal blood sugar level of human 80-90 mg / decile
- **941.** Which hormone is released in excess during stimulation- **Adrenaline**
- **942.** By which organ is the emission of water, fat and various anabolic wastes **renal**
- **943.** On what facts does the dialysis procedure used on patients with impaired renal function **osmosis**
- **944.** Attracted by a species of animals to attract other members of the same species **pheromones**
- 945. Fat deposits in human body- in adipose tissue
- 946. Bile accumulates in- the gall bladder
- 947. The abnormal component of urine is- albumin.
- 948. What are the sources of bile liver
- **949.** What are the functional units of kidney **nephron**
- **950.** Which chemical used in arts and crafts can cause anemia and leukemia- **Aldrin**
- **951.** The yellow color of urine is due to the presence of **Euro chrome**
- **952.** People who drink alcohol in large quantities often die from- **cirrhosis.**
- 953. In which mammals make urea- kidneys
- 954. Which enzyme is obtained from red gram- urease
- 955. Who prevents bleeding from mosquitoes ascorbim acid
- 956. Which pancreatic juice excretes- insulin
- **957.** If the waste material pollutes the source of drinking water, which disease will spread **typhoid**
- **958.** What are the deficiencies in pregnant women-calcium and iron
- **959.** Nowadays milk is not considered a balanced diet because it lacks **of iron and vitamin C.**
- 960. To have a healthy heart one must take right amount of physical exercise has to be done.
- **961.** Motivational skills are related with which part of the brain **frontal part**
- **962.** In which part of human body is the Eustoki canal located- **Ear**
- 963. Which diseases are glaucoma eye disease
- **964.** Darwin Finchies is used for which group **for the sides**
- 965. The longest cell in the human body is- the neural system
- **966.** Which structures found in the skin of mammals directly help in keeping the body warm **lymphatic yessels**
- **967.** Piyush gland is located at which place of the body at the base of the brain
- **968.** In which tissue of human being there is no cell division after birth- **nerve**
- **969.** Biological death of a patient means the death of which part of its organ tissue **brain**
- 970. By whom are reversible verbs controlled Meru rope
- **971.** What happens in Alzheimer's disease- **It is a brain disorder**
- **972.** Which part of a man's throat is called avata bhavardha **thyroid abscess**

- **973.** What type of tail is found in a shark **Asymmetric** tail
- 974. Where are the lungs located pleural cavity
- 975. Which animal does not have high blood pressure despite consuming large amounts of Namag - Camel
- **976.** What is the smallest size of a cell that can be seen with the naked eye **100 microns**
- 977. With whom is myopia related to- the eye
- **978.** When there is dust in the eye, which part of it becomes swollen red **Trunk**
- **979.** In our body, where are the antibodies produced against pathogens **by lymphocytes in the thymus**
- **980.** Which part of the brain controls the emotional activities in our body **hypothalamus**
- **981.** Which are the largest organs of human body-liver
- **982.** What are the alternative words for uterus- **Uterus**
- **983.** When a person cries, its activation results in watery discharge from the nose- **lacrimal gland**.
- 984. Simple glaucoma is a disease affecting them- Thyroid gland
- **985.** What are the feathers and pests of a bird **Equilibrium element**
- 986. What are the wings of birds Metamorphosed fore limbs
- **987.** Examples of proteins that act as hormones areoxytocin.
- 988. Hormones used as oral contraceptives progestrogens
- 989. What are hepties imperfect antigen
- 990. In which environment is found earthworm
- 991. What are the types of kidney in the frog- Medieval
- **992.** Whose muscles of human body are made- white fibers and some yellow elastic fibers
- 993. How do birds and insects Homosexuality
- 994. Which endocrine gland is found in thoracic cavity thymus gland
- 995. Lichen kin are the relationship- between algae and fungi.
- **996.** What causes algae to flourish **Nutrition**
- **997.** The best way to deal with non-degradable waste isrecycling.
- **998.** What is the name of the gas that escapes time for photosynthesis **oxygen**
- **999.** Which components absorb chlorophyll light **violet** and blood
- **1000.** What is the correct description of tissue culture **growth and propagation of horticultural crops**
- **1001.** The concept of survival of the fittest was first supported by **Darwin**
- **1002.** The amount of carbon dioxide in our exhaled air is approximately **4 percent**
- **1003.** In the food chain, solar energy used by plants is **1 percent**
- 1004. To do photosynthesis, plants need- carbon dioxide
- **1005.** It is needed for photosynthesis **sunlight**, **water**, **chlorophyll**.
- **1006.** In the botanical world, what is called the amphibian **Bryophyta**

- 1007. What are the creatures called air-borne flora
- **1008.** Whose pollution in the atmosphere leads to acid rain **nitrogen and sulfur oxides**
- 1009. Procedures for disposal of solid waste that cannot be reused or recycled are- ground filling, incineration and heat dcomposition and gasification.
- **1010.** Groundwater is a better source of drinking water because what is less in it- **arsenic**
- **1011.** Cross-border pollution is the cause of acid rain **nitrogen oxide and sulfur dioxide**.
- **1012.** Who was the concept of greenhouse gases **Joseph Furrier**
- **1013.** Which groups of gases contribute to the green effect **carbon dioxide and methane**
- 1014. In order to preserve the coral reefs, the Government of India has declared whom to be Marine Pak - Gulf of Kutch
- **1015.** What are the sources obtained from the biosphere and which have life **organic sources**
- **1016.** The amount of oxygen in the atmosphere remains relatively fixed because it is released by- **trees**
- 1017. In order of decreasing productivity, the order of the ecosystem is - Mangroves, Grasslands, Lakes, Sea
- **1018.** What is called soilless agriculture water culture
- 1019. Details of which are given in the Red Data Book
   Endangered Plants and Fauna
- **1020.** Who introduced the ecosystem terminology **A.G. Tansley**
- 1021. Animals that use sounds as their eyes, they are bats
- 1022. Ant can see objects around him because-he has joint eyes.
- 1023. Camels are desert animals, which can live without water for several days, because they do not need water, the body becomes water by oxidation of fat, its gastric lumen has water reservoirs.
- **1024.** Who produces lacquer which is used for stamping **insect**
- 1025. The branch of biology related to the study of cells is called-cytology.
- 1026. Dinosaurus the reptiles that disappeared
- **1027.** In which vertebrates are oxygenated and deoxygenated blood mixed **amphibians**
- **1028.** What phenomena do bats or dolphins use to detect prey, predators or obstacles- **resonance determination**
- **1029.** Who are the scavengers of this earth **bacteria** and fungi
- **1030.** Optimum dissolved oxygen levels required for aquatic organisms to survive are- **4-6**.
- 1031. Who produces milkweed- mammals
- 1032. In which bisexual animal is fertilized- Hydra
- **1033.** Bees have dumplings **fertile males**

- **1034.** Human body remains crushed under high atmospheric pressure, mainly due to its presence **liquid in cells**
- **1035.** If a bacterial cell divides every 20 minutes, then how many bacteria will be formed in two hours **64**
- **1036.** What is the spread of creep and glide vertebrate animals **Reptilia**
- 1037. Sepia are organisms that depend on diet dead and decay values
- **1038.** The outer skin of most crustaceans is made up of which carbohydrates **chitin**
- **1039.** What is called the small marine organisms that make limestone structures **Munga rocks**
- **1040.** By which technique can radioactive elements be detected in living cell- **autocorrelation-depiction auto radiography**
- **1041.** What is the indicator of the absence of fish in a river **the area of degradation**
- 1042. When we touch the leaves of the mimosa plant, the leaves are closed, what is this motion called vibrational motion
- 1043. Angora wool is obtained from which animal rabbit
- 1044. Where wild donkeys are found in India in the Rann of Kutch
- 1045. What is the meaning of the word amphibian two creatures are from the type of life.
- 1046. Which elements are found in seaweed- iodine
- **1047.** Due to whose presence, water flows from the wings of birds and insects- **wax**
- **1048.** Which organs are affected in Veil's disease-**Kidney**
- **1049.** Disease called goitre is caused due to the deficiency of which-**iodine**
- **1050.** Looseness is a disease that is caused by taking in with breathing **iron dust**
- **1051.** Which bacteria are the cause of pneumonia disease- **Kakai**
- 1052. If waste gets mixed up in drinking water, which disease spreads- Typhoid
- **1053.** Which disease is caused due to deficiency of Niacin, which is a vitamin of Vitamin B-Complex group- **Pelagra**
- **1054.** Specific role of vitamin K in whose synthesis-prothrombin
- **1055.** Which is the vitamin whose intake of excessive quantity gets stored in the body and has a fatal effect-**A And D**.
- **1056.** Which drug is effective against tuberculosis-streptomycin
- **1057.** Pathogenic bacteria excrete **antigen**
- **1058.** Edward Jenner is associated with which diseasesmallpox
- **1059.** For whom did Jonas Salk invent the vaccine **polio**
- 1060. Bacterial cells do not have- formula

- **1061.** Three vaccines are administered to a newborn baby to protect her from- **cough, tetanus, and diphtheria.**
- **1062.** Which diseases are caused by blood transfusion **Hepatitis, HIV, Malaria**
- 1063. Disease caused by virus is- cold
- **1064.** The protein that reduces the risk of invasion by viruses in a cell is called **Interaran**
- 1065. The reason for adding yeast while making double roti in Nanbai's furnace is- to make double roti soft and spongy.
- **1066.** Which disease is caused by the fly- **Enthrone**
- **1067.** Typhoid is measured by- **Incremental**
- 1068. In which year was the virus causing AIDS 1983
- **1069.** DPT vaccine is given to protect against which diseases- **diphtheria**, **whooping cough**, **tetanus**.
- 1070. AIDS virus destroys- lymphocyte
- **1071.** What are the essential components for making bread **maida and yeast**
- 1072. What causes wheat stain- Astilago tritici
- **1073.** Animal epidemic disease of animals by viruses
- **1074.** What does putting in ponds and wells help in controlling mosquitoes **Gambusia fish**
- 1075. Vidal test used to diagnose- Typhoid
- **1076.** What are the harmful substances produced bymicrobes
- 1077. Minimaata disease is spread by- water pollution
- 1078. The study of butterflies is called-

## Lapideteriology.

- 1079. Where is the thickest human skin the sole
- 1080. Edible fungi Agaricus
- 1081. Turmeric is an able part of the plant- rhizome
- 1082. The largest flower in the world is- Reflesia.
- 1083. Chloroplasts are involved in- photosynthesis.
- 1084. What causes butterfly eyes to glow at nighttepitac lucidum
- 1085. How many bones are there in human skull eight
- **1086.** Protein is converted into which substance in the digestion process- **amino acids**
- 1087. Ecology is concerned- In this, the relationship of flora and fauna to the environment or nature is studied.