



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**
24. 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**
78. 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**
91. 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**
97. What is the tissue attached to the bone called muscle - **tendon**
98. Fibrinogen is converted into fibrin by- **Rhombin**
99. 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 arthritis**
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 arthropoda**.
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 Hida- **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. Cellulose 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 - **shrub**
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 sapiens" 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 - **aorta**
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 - **Ascorbic 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 Chlorophyll is - **Magnesium.**
370. Process of food preparation by tree and plant is- **photosynthesis.**
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- **pH**
385. Which does not contain cholesterol - **Groundnut oil**
386. Another name for Vitamin B2 is **riboflavin.**
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. Muta 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 are- **soybean and peanuts.**
423. To what area of the tongue of man is the confinement of Kadamahat 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 digestion- **amino acids**
427. Whose amount of drying oils 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 of- **carbohydrates**
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 minute**
472. Respiratory rate will be lowest - **at bedtime**
473. Procedure to check pulse of heart is called- **ECG**
474. Blood is- **alkaline**
475. Sphygmomanometer 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 is- **thyroxine**.
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 kwashiorkor and marasmus is caused by- **lack of protein**.
534. The most abundant organic compound in nature is- **cellulose**.
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 - **Gourea**
611. What is the filtration unit of kidney - **nephron**
612. Who affects jaundice disease - **liver**
613. The emission gates in Parametium are known as - **cytopause**
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 μ 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 effect" - **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 is- **photosynthesis.**
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. Sutrankanika (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 (Ovary)**
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- **Carbohydrate**
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 B**
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 - **pulmonary 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 cartilage-
nine
750. Whom does the animal cover - **dental crest**
751. The largest compound gland of the human body is-
the 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. Thalassaemia is a genetic disease. Whom does it affect
- **Blood**
768. Who in the UK is allowed human cloning for the
purpose- **research**
769. Normally in an undescended 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. Thalassaemia 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. Elfalpa, 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 is-
caffeine.
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 is-
phosphoglyceric 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 from- **micro 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 Padappav 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- **Cuscuta**
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 $MgCl_2$ 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 to- **detect 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 organism - **the 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 vessels**

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 are- **oxytocin.**

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 is- **recycling.**

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. Dinosaur - **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 disease- **smallpox**
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 by- **microbes**
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 night- **tepitac 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.**