

# 6000+ GK Questions Asked in Last 20 Years

1. World Computer Day – **2nd December**
2. International Water day – **22nd March**
3. World Worker Day – **1st May**
4. Which is the purest form of 'Carbon'–**Diamond**
5. Name the first female high court judge of Jammu & Kashmir-**Geeta Mittal**
6. Formula of heavy water – **D<sub>2</sub>O**
7. Who discovered the Blood group – **Karl Landsteiner**
8. Unit of Luminous – **Lux**
9. Chloroform Chemical formula – **CHCl<sub>3</sub>**
10. Capital of Netherland – **Amsterdam**
11. CEO of Apple – **Tim Cook**
12. National voter's day – **January 25**
13. What is the work of transformer- **voltage step up or down**
14. Which animal creates ultrasound – **Bat, Dolphin**
15. Lightest gas name – **Hydrogen**
16. SI unit of Pressure – **Pascal**
17. Name Master Gland – **Pituitary Gland**
18. Who is the Inventor of telephone – **Alexander Graham Bell**
19. Where is human heart placed in body– **Left Side**
20. Chemical name of H<sub>2</sub>SO<sub>4</sub> – **Sulfuric acid**
21. Atomic number of Sulphur – **16**
22. Which family does the frog belong – **Amphibian a Classvertebrata**
23. No. of elements in the 18th group of Periodic tables – **6**
24. Which is India's highest award given to a civilian – **Bharat Ratna**
25. Wimbledon known for Lawn Tennis Tournament is in – **London**
26. First Asian Games were held in 1951 in - **New Delhi**
27. Gandhi launched Civil Disobedience Movement in the year-**1930**
28. Shimla Agreement between India and Pakistan was signed in the year – **1972**
29. The State which has no railway line is – **Meghalaya**
30. Which State in India is also known as Spice Garden of India-**Kerala**
31. Which instrument is used to record Atmospheric Pressure- **Barometer**
32. Quinine is obtained from which plant -**Cinchona**
33. Which Article of the Indian Constitution is related with Abolition of Untouchability -**Article 17**
34. The Revolt of 1857 started from – **Meerut**
35. Which of the following rivers does not have origin source in India-**Sutlej**
36. Which part of the tea plant is used for making tea -**Leaves**
37. Rusting of iron involves – **Oxidation**
38. Thomas Cup is associated with which of the following sports-**Badminton**
39. Where is Kanha National Park located -**Madhya Pradesh**
40. Which planet is nearest to the sun -**Mercury**
41. What is the capital of Canada -**Ottawa**
42. Which is the longest period in the periodic table – **6th Period**
43. What is the critical angle of Diamond -**25 degree**
44. Which gas is used in electric bulb – **Argon**
45. SI unit of Charge – **Coulomb**
46. 18th group periodic table elements – **7**
47. What is the pH value of blood -**7.35**
48. Formula for Bleaching Powder – **CaOCl<sub>2</sub>**
49. Mass of Carbon – **12**
50. Atomic no. of Sulphur- **16**
51. Atomic no. of Francium – **87**
52. Formula of Plaster of Paris – **CaSO<sub>4</sub>.1/2H<sub>2</sub>O**
53. Atomic no. 30 comes under which Block of periodic table -**D block**
54. Baking Soda Formula – **NaHCO<sub>3</sub>**
55. Helium belongs to which Group -**18**
56. The weight of moon = \_\_\_\_\_ weight of earth – **1/6**
57. Latin name for Sodium- **Natrium**
58. What is the cause of Mina Mata Disease – **Mercury**
59. 1 H.P= Watt – **746**
60. What is White Fibre – **Muscle**
61. Which is the heaviest metal – **Osmium**

62. Unit of Force- **Newton**
63. Who made new periodic table -**Dmitri Mendeleev**
64. Which group is termed as the Halogen element group - **17th group**
65. Smallest Bird- **Humming Bird**
66. Longest bone of human body- **Femur**
67. Which plant hormone causes plants to bend towards sunlight -**Auxin**
68. Who discovered the Rh Factor -**Landsteiner**
69. Where are White Fibbers Found -**Muscles**
70. Plants that grow in Desert are Called -**Zerophite**
71. Largest Organ in human body Liver
72. Lightest gas -**Helium**
73. What part of the eye is donated -**Cornea**
74. What is the chemical formula of Baking Soda – **NaHCO<sub>3</sub>**
75. Which is the smallest bone in human body -**Stapes**
76. Which acid is present in Orange -**Citric Acid**
77. What is the full form of LPG -**Liquefied Petroleum Gas**
78. Fleming's right hand rule is related to what -**Generators**
79. Chromosome in humans- **46 (23 pairs)**
80. Where does insulin form in human body -**Pancreas**
81. What is the ph value of Wine – **3.0 – 3.4**
82. Who discovered the hydrogen molecule -**Robert Boyle**
83. What is the molecular mass of Oxygen -**16 grams**
84. Voltmeter is used to measure what -**Electrical Potential Difference**
85. Ammeter measures what -**Current**
86. What is the atomic number of Francium's – **87**
87. Which acid is present in Tomato -**Citric Acid**
88. What is the pH of acid Rain -**Below 5.6**
89. Which of these is present in LPG -**Cryptic**
90. Which of these is commonly known as washing soda -**Sodium Carbonate**
91. In Fleming's Right Hand Rule, what does the first finger point to -**Magnetic Field**
92. Human heart is made of what type of tissue -**Contractile**
93. Glucocorticoid hormone is produced by which organ -**Adrenal Gland**
94. What does the zig zag line represent in the Periodic Table -**Separates the metals from non-metals**
95. How many elements were found in Mendeleev's Periodic Table -**63 Elements**
96. What is the chemical name of heavy water -**(D<sub>2</sub>O) Deuterium Oxide**
97. How does Hydra reproduce -**Budding**
98. How does Amoeba reproduce -**Binary Fission**
99. Halogens belong to which group in the periodic table – **18**
100. Disease related to Sleep – **Insomnia**
101. Which hormone in boys is released at the age 15-16- **Testosterone**
102. Which is the largest part of the brain -**cerebrum**
103. Jaundice affects which human organ -**liver**
104. How many chambers does the human heart have -**4**
105. What is the melting point of Tung stun -**3300**
106. What acid is present in sour milk -**Lactic acid**
107. What is the chemical formula of Borax - **Na<sub>2</sub>[B<sub>4</sub>O<sub>5</sub>(OH)<sub>4</sub>]·8H<sub>2</sub>O**
108. Which Periodic table is based on Atomic number -**Modern Periodic Table**
109. Swelling of gum is termed as -**Scurvy**
110. What is the biological name of RBC -**Erythrocytes**
111. Who is the father of Hereditary -**Gregor Mendel**
112. Modern periodic table was based on what -**Mendeleev's table**
113. Scurvy is caused due to deficiency of which vitamin - **Vitamin C**
114. Goitre is caused because of which gland -**Thyroid**
115. Who started pulse polio -**India**
116. Who is the founder of Agra -**Sikandar Lodi**
117. Which acid is made in stomach -**(HCL) Hydrochloric acid**
118. What is the function of Xylem -**transport water from roots to shoots and leaves**
119. How much amount of water is present in Plasma -**90-92**
120. Embryo gets its food from -**Placenta**
121. What is the function of Phloem -**Transfer food**
122. Which elements lie on the right side of the periodic table are-**Non metals**
123. What is the melting point of Tung stun -**3,422 °C**
124. Who discovered protein -**Jacob Berzelius**
125. What is the unit of acceleration -**meters per second**

126. Litmus is extracted from what -**Lichens**
127. Which non-metal is in liquid state -**Bromine**
128. Value of g -**9.8 m/s<sup>2</sup>**
129. Atom was first discovered by -**Dalton**
130. Periodic Table vertical lines are called -**Groups**
131. What is the powerhouse of cell -**Mitochondria**
132. What is the normal human blood pressure -**120/80**
133. Kalahari is caused by -**Protozoa called leishmaniasis**
134. Malaria day -**25th April**
135. What is used as fuel in nuclear reactor -**Uranium**
136. Which gas does not cause pollution in the air -**Carbon dioxide**
137. Which is World's First Fully Solar Operated Solar Airport- **Kochi/Cochin International Airport**
138. When is World Ocean Day celebrated -**8th June**
139. What is the chemical formula of Magnesium Oxide -**MgO**
140. What is the instrument used to measure the purity of milk -**Lactometer**
141. Which instrument converts mechanical energy into electrical energy - **Generator**
142. Who discovered long radio waves -**Heinrich Hertz**
143. Where is the El Attallah Mosque situated -**Casablanca, Morocco**
144. Which Freedom Fighter got hanged at the youngest age -**Khudiram Bose**
145. What kind of mirror is used in Solar Cooker -**Concave Mirror**
146. Which component creates the green luminescence in firecrackers -**Barium**
147. What is the molecular weight of CO -**28.01 g/mol**
148. What is the atomic weight of silver -**107.8682 u**
149. SI unit of sound -**Decibel**
150. What type of image is formed on Retina -**inverted image**
151. Chemical name of C<sub>6</sub>H<sub>6</sub> -**Benzene**
152. What is Carbon dioxide in solid state called as -**Dry Ice**
153. What is the function of Carbohydrates -**Energy**
154. The food energy is calculated in which form -**Calories**
155. Which gas is present in large quantity in space - **Hydrogen**
156. What is the chemical name of eating soda -**Sodium Bicarbonate**
157. When is World Water day -**22nd March**
158. Which is the longest river in south India -**Godavari**
159. What is Ranji Trophy related to -**Cricket**
160. Dynamo theory is based on which principle -**Faraday's Law**
161. NITI Aayog was formed on which day -**1st January 2015**
162. Gravitational force 'g' is most strongest at -**Towards the poles**
163. What is the chemical name of Marble -**CaCO<sub>3</sub>**
164. What is the capital of Meghalaya -**Shillong**
165. Which is the world's first fully solar powered airport -**Cochin International Airport**
166. When is world ocean day celebrated -**8th June**
167. What is used as fuel in the nuclear reactor -**Uranium**
168. Hertz is the unit of what -**Frequency**
169. Which gas does not cause pollution in the atmosphere -**Carbon dioxide**
170. Which is the lightest elemental metal -**Lithium**
171. What is the speed of sound -**760 miles/hour**
172. Which instrument is used to measure Earthquake - **Seismographs**
173. Deficiency of blood in human body is termed as -**Anemia**
174. In which state Petroleum was first discovered in India - **Digboi**
175. What is the capital of Manipur -**Imphal**
176. Where is SAARC headquarters located -**Kathmandu**
177. When is world fertilizers day -**16th October**
178. What is the unit to measure Temperature -**Kelvin**
179. Davis Cup is related to which sport -**Lawn tennis**
180. What is the chemical formula of Plaster of Paris -**CaSO<sub>4</sub>.2H<sub>2</sub>O**
181. What is the main component of Natural Gas -**Methane**
182. What is called as Protein factory -**Ribosomes**
183. Gases around the earth forms what -**Atmosphere**
184. Rusting of an Iron is an example of -**Oxidation**
185. Who discovered DNA -**Watson and Crick**
186. Non active elements are placed in which group -**18th Group**
187. What type of lens is found in the human eye -**Convex**
188. What is the Ph Value of Blood -**7.4**
189. What Harmful Element does Coca cola contain -**Phosphorus**

190. What is found in high numbers in soya bean -**Protein.**
191. What kingdom in Plants doesn't have differentiated body Parts - **Thallophyata.**
192. How Many bones are present in a new born Baby -**300.**
193. What is the Normal human body temperature -**37 Celsius.**
194. What deficiency causes diabetes -**Insulin.**
195. What is the Capital of Germany -**Berlin.**
196. Which Indian state produces silver in maximum quantity -**Rajasthan.**
197. Which gas is Gobar gas -**Methane**
198. How Amoeba divide -**Binary Fission**
199. Who is discovered insulin -**Frederick Banting**
200. What is the scientific name of Solar Cell -**Photovoltaic**
201. Balance of body is maintained by which part of brain -**Cerebellum**
202. Who is the father of Genetics -**Gregor Mendel**
203. Toda tribe belong from which region -**Nilgiri Mountains**
204. Where is Salt Lake Stadium located -**Kolkata, West Bengal**
205. What is the formula of weight -**Gravity**
206. Which tissues are present on the tip of Root and Shoot-**Meristem ticTissue**
207. Fishes have how many chambered heart -**2 chambers**
208. Name the non-metal from alkali group -**Hydrogen**
209. Actioned has how many elements -**14 total elements**
210. Which chemical is used to ripen fruits naturally -**Ethylene**
211. Aves has how many chambered heart -**Four**
212. Male Chromosomes are represented by -**44+XY / 22+XY**
213. Period that does not Contain any Metalloids -**1st Period and 7th Period**
214. Which acid is present in Lemon -**Citric Acid**
215. 4th Period has how many elements -**18 elements**
216. Ethiopic acid has which group -**COOH group**
217. What is the SI unit of Power -**Watt.**
218. What is the second group in the periodic table called -**Alkaline Earth Metal**
219. Who invented atom -**John Dalton**
220. Which animal gives birth to immature baby -**Kangaroo**
221. Rica is related to what -**Bryophytes**
222. What is the audible range of human ear -**40 decibel**
223. Bronze is an alloy of -**Copper and Tin**
224. What is the value of G –  **$6.673 \times 10(-11) \text{ Nm}^2\text{kg}^2$**
225. Bone is connected to each other through -**Ligament**
226. Halogen Ferric oxide –**Fe<sub>2</sub>O<sub>3</sub>**
227. Who formulated gravitational constant -**Henry Cavendish**
228. Largest muscle – **Gluteus Maximus**
229. Which family does Boron belong to -**Metalloid**
230. Male reproductive organ in flower – **Stamens**
231. How many ribs are there in a snake's body -**24**
232. pH value of Aqua Regia -**1 to 3**
233. Chemical name of vitamin B12 – **Cyanocobalamin**
234. Where Aravalli range situated -**North India**
235. Haemophilia disease is caused by -**Mutation in the gene for factorVIII or deficiency of factor IX**
236. Whose unit candela is -**Luminous intensity**
237. What types of mirror are used by dentists -**concave mirrors**
238. Which metal is kept in kerosene oil -**Sodium**
239. What is the disease caused by deficiency of vitamin D -**Rickets**
240. How is ultrasound detected -**using ultrasonic devices**
241. What is blood cancer known as -**Leukaemia**
242. Which gas is released when bleaching powders meet with water -**Chlorine**
243. How long is RBC's life -**120 days**
244. Bio gas is made up of -**Methane**
245. Which country was the first to implement GST -**France**
246. When was Gandhi born -**2nd October**
247. When was the partition of India and Pakistan -**1947**
248. Rate of change of momentum is called and its unit -**Force, N (Newton)**
249. Unit of Resistance – **Ohm**
250. Transformer works and which principle does it work on-**Faraday's Law**
251. PH value of NaCl -**7**
252. DDT pesticide is used for -**To protect plants from pests.**
253. Where is protein digested -**Small Intestine**

254. Which enzyme is responsible for digestion -**Bile**
255. Which disease is known as Royal Disease -**Haemophilia**
256. First woman pilot in Indian Navy -**Shubhangi Swaroop**
257. HCL full form – **Hydrochloric Acid**
258. Who got Nobel Prize for Economics -**Hamartia Sen**
259. First element of periodic table – **Hydrogen**
260. How many vertebral columns does human have -**33**
261. Fibrin is made up of what -**Fibrinogen**
262. Vitamin C chemical name -**Ascorbic acid**
263. Who discovered telephone -**Alexander Gram Bell**
264. What does C in BCG stand for -**'Chalmette' (Bacillus Chalmette Guerin)**
265. If the value of current is increased what will be effect on resistance -**Resistance will decrease**
266. What is the scientific name of Laughing Gas -**Nitrous Oxide**
267. Which instrument determines specific gravity of liquids-**Hydrometer**
268. The source of energy in the Sun -**Nuclear fusion reactions**
269. Name the most reactive element -**Sodium**
270. Founder of Blood Circulation -**William Harvey**
271. Highest Value of PH -**14**
272. Atomic No. of Hydrogen -**1**
273. What is Hydrophobia -**Fear of Water**
274. Who discover the vaccine of rabies -**Louis Pasteur**
275. Full form of GST -**Goods & Services Tax**
276. Capital of Kerala -**Thiruvananthapuram**
277. Origin of Species written by whom -**Charles Robert Darwin**
278. Entomology is the study of – **Insects**
279. Author of the book Suitable Boy -**Vikram Seth**
280. Who returned his Knighthood title after Jallianwala Baugh Massacre -**R Tagore**
281. Gas used in Refrigerator -**Freon Gas**
282. Which body conducts Gram Panchayat Elections -**State Election Commission**
283. Which country has an unwritten constitution -**Britain**
284. n286. Judiciary is in which part of our Constitution – **Part V**
285. Which cricketer is also known as Haryana Hurricane - **Kapil Dev**
286. Which among the following countries provides Dual Citizenship- **Switzerland**
287. Tiger State -**Madhya Pradesh**
288. Who wrote the book Good Earth -**Pearl S Buck**
289. Name the first person to reach South Pole -**Roald Amundsen**
290. Jagganath Temple is situated in which city -**Puri**
291. Solder is a mixture of – **Lead and Tin**
292. Formula of Potassium Hydroxide -**KOH**
293. Rajendra Gohain is a Member of Parliament from which state- **Assam**
294. Where is Human Tomb located -**New Delhi**
295. The property through which metal can be made into thin wires-**Ductility**
296. Which Planet is known as Red Planet -**Mars**
297. The term Short Jenny is related to which sport -**Billiards**
298. What is the capital of North Korea -**Pyongyang**
299. Who administers the oath of office to the President -**Chief Justice of India**
300. Emergency provisions come under which of the following article of Indian Constitution -**Article 352-360**
301. Jeev Milkha Singh a: -**golfer**
302. What is the capital of Indonesia -**Jakarta**
303. Chief Minister is appointed by -**Governor**
304. 'Tam Asha' is a theatre form of which state - **Maharashtra**
305. Wellington Trophy is associated with -**Rowing**
306. Battle of Chausa was fought between -**Human and Sher Shah Suri**
307. Battle of Khanna was fought between - **Babur and Rana Sunga**
308. The battle of Boxer took place in -**1764**
309. Group of Monuments at Hampi is in -**Karnataka**
310. Who constructed Adhai Din Ka Jhopda -**Qutub Ud din Albak**
311. Bibi ka Maqbara built by - **Azam Shah**
312. Agra's 'Moti Masjid' was constructed by – **Shahjahan**
313. Which style of dance is related to Uttar Pradesh - **Kathak**
314. Who wrote the book -"The Argumentative Indian" - **Amartya Sen**
315. The term 'Smasher' is associated with which sport -**Volley Ball**
316. Oxalic acid is found in which fruit-**Tomato**
317. Name the new capital of Andhra Pradesh -**Amravati**

318. Who shifted the capital from Delhi to Daulatabad -**Mohd bin Tughlaq**
319. Author of One Indian Girl -**Chetan Bag hat**
320. On which river's bank Ahmadabad city is situated - **Sabarmati**
321. Bones are connected by -**Ligaments**
322. National animal of Andhra Pradesh -**Blackbuck**
323. H.S Pronoy is associated with which field -**Badminton**
324. Who is the father of green revolution -**Norman E Borlaug**
325. Who was the 1st PM after independence -**Jawaharlal Nehru**
326. When is International Women day celebrated -**8th March**
327. Where was children film festival hosted -**Kolkata**
328. Where is the embryo implanted -**Uterus**
329. Mushroom is a type of -**Fungus**
330. How many total gases are present in periodic table -**7**
331. Nobel gases belong to which group -**18th Group**
332. How many elements are present in Mendelev periodic table -**63**
333. What is the formula for Slaked Lime – **CA(OH)2**
334. Flowerless tree are called as -**Angiosperms**
335. Potential Difference Formula -**Current × Resistance**
336. Molecular Mass of NaCl -**58.5**
337. Alternate current was discovered by -**Nicola Tesla**
338. Formula for Momentum -**M\*V**
339. Quick Silver – **Hg (Mercury)**
340. Numerical on P.E – **Mgh and K.E = 1/2MV^2**
341. Name the Graveyard of RBC – **Spleen**
342. Who discovered Chromosomes -**Karl Wilhelm von Nägeli**
343. Name the largest part of Human Brain – **Cerebrum**
344. If the weight of any object on earth is 600N, what will be the weight of the object on moon -**100N**
345. Egg fertilization occurs in which part of the body - **Fallopian tube**
346. National Consumer Day is observed on which date -**24 December**
347. Name the first city which was discovered in India - **Harappa**
348. Mahender Singh Dhoni is felicitated with which award -**Padam bushan**
349. Capital of Chandra Gupta Maurya – **Pataliputra**
350. Raindrops are spherical due to – **Surface Tension**
351. Ball pen function on the principle of – **Surface Tension**
352. The working of a rocket is based on the principle of - **Conservation of momentum**
353. An instrument used to measure humidity is – **Hygrometer**
354. The light year is the unit of – **Distance**
355. The absorption of ink by blotting paper involves - **Capillary action phenomenon**
356. Ice is packed in saw dust because - **saw dust is poor conductor of heat**
357. the phenomenon of total internal reflection of light is used-**Formation of Rainbow**
358. Mirage is due to – **Total Internal Reflection**
359. Which mirror is used by the dentist -**Concave Mirror**
360. When a bullet is fired from a gun the gun recoils due to – **Conservation of Momentum**
361. What is the minimum distance (in metres) required to hear an echo -**17 meter**
362. The material used in electric heater is – **Nichrome**
363. We are able to walk on earth without slipping because of – **Frictional Force**
364. A concave lens always forms - **a virtual and erect image**
365. X-rays were discovered by - **Roentgen**
366. The filament of electric bulb is made up of – **Tungsten**
367. Outside of cooking utensils are generally left black from below because - **black surface is a good absorber of heat.**
368. Which instrument is used to measure altitudes in aircraft's -**Altimeter**
369. Centigrade and Fahrenheit temperatures are the same at – - **40 Degree**
370. What is the SI unit of pressure -**Pascal**
371. In an optical fibre the signal is transmitted – **due to total internal reflection**
372. The danger signals are red not yellow because - **the wavelength of red light is more**
373. Which planets do not have satellites revolving around them – **Mercury and Venus**
374. The weight of an object is maximum – **On the Poles of the earth**
375. A small drop of oil spreads over water because - **water has higher surface tension**
376. Who proposed that atom is indivisible -**Dalton**
377. A typical example of a semiconductor is – **Germanium**
378. Bubbles of air rise up through liquids due to - **viscosity and buoyancy.**
379. Colours seen in a soap bubble are due to – **Interference**
380. A water tank appears shallower when it is viewed from top due to- **Refraction**
381. Magnetism at the centre of a bar magnet is – **around zero**

382. When a ship enters the sea from a river – **it rises a little**
383. Which technique is used to detect the objects on or under the surface of the water -**SONAR**
384. Speed of light is maximum in – **Vacuum**
385. Cooking vessels have wooden or Bakelite handles because - **Wood and Bakelite are bad conductors of heat**
386. A body absorbs heat most if it is – **black and rough**
387. Nib of a pen is split keeping in view the phenomenon of – **capillarity**
388. When the milk is churned vigorously the cream from it is separated out due to – **centrifugal force**
389. One horse power is equal to – **746 watts**
390. Which part of the camera is equivalent to the retina of human eye-**Film**
391. The clouds float in the atmosphere because of their low - **Density**
392. At which temperature density of water is maximum -**4 degree Celsius**
393. Source of energy from the sun is – **Nuclear fusion**
394. Energy conservation means – **energy can neither be created nor destroyed**
395. For shaving, one uses – **Concave mirror**
396. Which lens is used to minimize Myopia – **Concave lens**
397. When a piece of ice floating in a glass of water melts, the level of water will – **Remain same**
398. A device which converts electrical energy into mechanical energy is – **electric motor**
399. Curie is the unit of – **Radioactivity**
400. In human eye, image of object forms at – **Retina**
401. The diamond appears lustrous because of – **total internal reflection**
402. An air bubble in water will act like a – **concave lens**
403. The light with the shortest wavelength is – **Violet**
404. The resistance of a semiconductor on heating – **decreases**
405. Full form of CFL – **compact fluorescent lamp**
406. Which color has the longest wavelength – **red**
407. The least distance of distinct vision is – **25 cm**
408. The body temperature of healthy man is – **37 degree Celsius**
409. Which uranium isotope is used in nuclear power plants to produce electricity – **U-235**
410. Which is India's first nuclear plant – **Tarapur**
411. The strongest force in nature is – **Nuclear force**
412. In nuclear reactor, heavy water is used as – **Moderator**
413. The nature of fuse wire is – **low melting point**
414. A transformer – **is used to decrease or increase AC voltage**
415. Which material is used in the solar panel – **Silicon**
416. A dynamo is used to convert – **Mechanical energy into electrical energy**
417. Who defined the law of gravitation – **Newton**
418. SONAR is based on the principle of – **Echo**
419. The image formed on the retina of a human eye is – **Real and inverted**
420. The primary colours in photography are – **red, blue, green**
421. On which reaction Hydrogen bomb is based – **uncontrolled fusion**
422. Bats can fly in the dark because – **they are guided by the ultrasonic**
423. The shape of our Milky way galaxy is – **spiral**
424. A person is hurt on kicking a stone due to – **Reaction**
425. The color of the star is an indication of its – **temperature**
426. Which is the best conductor of electricity – **silver**
427. One kilowatt hour is equal to – **3.6 mega joule**
428. The material used in the fabrication of a transistor is – **Silicon**
429. The SI unit of sound – **decibel**
430. SI unit of The power of lens – **Diopter**
431. Which is used in pencils – **Graphite**
432. The total energy of an electron inside an atom is – **less than zero**
433. A seconds pendulum is a pendulum whose time period is – **2 seconds**
434. Hydrogen was discovered by – **Cavendish**
435. Solar eclipse occurs when – **the Moon comes between the Sun and the Earth**
436. The light is a – **transverse wave**
437. The shortest unit of length is – **fermimeter**
438. Who gave the theory of gravity – **Isaac Newton**
439. Who was the inventor of positron – **Anderson**
440. Neutron was discovered by – **Chadwick**
441. Which element is found in the highest amount in the universe – **Hydrogen**
442. Who gave the principle of relativity – **Einstein**
443. Who discovered the law of floating – **Archimedes**
444. The unit of measuring potential difference is – **Volt**
445. The atomic bomb is based on the principle of – **uncontrolled nuclear fission**

446. Why the earth is having its own atmosphere – **Gravity**
447. At hill stations, the boiling point of water will be – **less than that at sea level**
448. Sun appears red colour at sunrise and sunset due to – **that all other colors scatter away except red**
449. Who was the governor general at the time of first Anglo Maratha war – **Warren Hastings**
450. Which is the closest star to our solar system – **Proxima Centauri**
451. Who is the first Indian woman Olympic medal winner – **Karnam Milleswari**
452. Which gland is both exocrine and endocrine – **Pancreas**
453. Colour of the Urine is yellow because of – **Urochrome**
454. India and china signed “Panchsheel Pact” in the year – **1954**
455. Tripitakas are sacred books of - **Buddhists**
456. Which freedom fighter from Bengal died at the age of 18 – **Khudiram Bose**
457. Which is the second largest gland of Human body – **Pancreas**
458. Where is Pushkar Fair held – **Rajasthan**
459. Magnetite is an ore of – **Iron**
460. Saliva helps in the digestion of – **Starch**
461. In digestion, proteins are converted into – **Amino Acids**
462. Which organ has finger like outgrowth which are called as Villi – **Small Intestine**
463. The cells which are responsible for the production of antibodies are – **Lymphocytes**
464. Where does Amoeba digests its food – **Food Vacuole**
465. Anaerobic respiration refers to – **Respiration without oxygen** RBCs do not perform aerobic respiration because these do not contain – **Mitochondria**
466. Hemoglobin contains the metal – **Iron**
467. the red blood cells are produced by the – **Bone Marrow** an ECG shows the functioning of the – **Heart**
468. which is an example of tissue – **Blood**
469. Alveoli is the structural and functional unit of – **Excretory System**
470. Other name of platelets is – **Plasma**
471. Normally how many times the human heart beats in a minute – **72**
472. What is the normal blood volume in human adult – **Five liters**
473. Which is known as the graveyard of RBC – **Spleen**
474. Liver is a rich source of – **Fat Soluble vitamins**
475. Which organ of the body never rests – **Heart**
476. The abnormal component of urine is – **Albumin**
477. The yellow color of urine is due to presence of – **Urochrome**
478. The nitrogenous waste of Human Beings is – **Urea**
479. How many muscles are found in our body – **656**
480. The total number of ear bones is – **6**
481. Study of liver is called - **Hepatology**
482. How many pairs of ribs are there in human body – **12**
483. The total number of facial bones human beings is – **14**
484. How many types of teeth are there in humans – **4**
485. Who releases sex hormone – **Pituitary Glands**
486. In human body largest heterocrine gland is – **Pancreas**
487. In mammals largest gland found – **Liver**
488. In body which largest endocrine gland – **Thyroid**
489. Which is caused by deficiency of iodine – **Goitre**
490. The smallest organ of human body is – **Pineal Gland**
491. Blood pressure is controlled by – **Adrenal Gland**
492. The function of Trypsin is to – **Breakdown proteins**
493. India and China signed ‘Panchsheel Pact in the year -**1954**
494. How many languages are officially recognized in India -**22**
495. In which year India became the capital of India -**1911**
496. Maximum strength of Rajya Sabha -**250**
497. Who was the first chairman of planning commission -**Pt. Jawahar Lal Neharu**
498. Who appoints the chairman of UPSC -**The President**
499. First general election held in -**1951**
500. In which state was the Panchayati Raj first introduced -**Rajasthan**