

## Examrace

# Everyday Science MCQS Material, Glycogen is a Carbohydrate, Diastolic Blood Pressure

Glide to success with Doorsteptutor material for UGC : Get [detailed illustrated notes covering entire syllabus](#): point-by-point for high retention.

226. The rupture of red blood cells is called Eryptosis.
227. Muslim Scientist Ail bin Tabari is famous for his work on Firdous al-Hikmah. 228. Haploid cells result from the process of meiosis.
229. All stars are not of the same colour.
230. The left lung has two lobes while the right lung has three lobes.
231. The pulmonary veins return oxygenated blood to the right atrium.
232. Our galaxy Milky Way is shaped like a large thick concave lens with a large central bulge
233. DNA has a double helix structure while the RNA does not have a double helix structure.
234. The normal temperature of Human Blood is 37C (98.60 F) 235. The liver is a part of gastrointestinal tract.
236. The major fossil fuel impurity is Sulphur.
237. Sphalerite is an ore of Zinc.
238. The most abundant element present in the sun is Hydrogen.
239. The metal atom present in chlorophyll is Magnesium.
240. The gland responsible for the secretion of the hormone estrogen is Ovary.
241. An element used in the doping of silicon for the preparation of a p-type semiconductor is Boron.
242. A synthetic fibre which is a polyamide is Nylon.
243. Glycogen is a carbohydrate.
244. The cell structure that controls movements of material into and out of the cell is Cell Membrane.
245. The unit that co-ordinates different devices of the computer system are Control Unit.
246. Mastication is an example of Mechanical Digestion.
247. Botanically a fruit is a Ripened Ovary.

248. The vocal folds are part of the Larynx.
249. The famous book Al-Qanoon was written by the Muslim scientist Abu Ail Sina. 250. The instrument used for the measurement of blood pressure is Sphygmomanometer.
251. A mammal, which can fly is Bat.
252. A disease which is more common in men than in women and is hereditary in character is Colour Blindness.
253. Snow Leopard is an endangered animal species of Pakistan.
254. Cinnabar is an ore of Mercury.
255. Anabaena Azolla is cyanobacterium.
256. The nuclear reaction taking place on the surface of sun is Nuclear Fusion reaction.
257. Jabir bin Hayan prepared Sulphuric Acid.
258. The constituent elements of Brass are Copper and Zinc.
259. The conversion of non-diffusible substances into diffusible ones by the action of enzymes is called digestion.
260. Diamond is the purest naturally occurring crystalline form of Carbon.
261. Caustic soda is extensively used for making Soap.
262. When a person can see nearer objects but not the distant ones he is said to be suffering from Myopia/Near-sightedness/Short sightedness.
263. Marble is a metamorphic rock.
264. Curie is a unit of Radioactivity
265. The brown colour of rust is because of Oxidation of iron/formation of iron oxide.
266. The movement of food through oesophagus is by the muscular action is known as Peristalsis.
267. Granite is a form of igneous rock.
268. Cellulose is the min chemical substance in the plant cell wall.
269. Cell Nucleus was first discovered by Robert Brown.
270. Enzymes are organic catalysts made up of proteins.
271. Animals obtain carbohydrate mainly from Starch.
272. The minimum speed of a Pentium II computer is 233 MHz
273. According to recent classifications the living organisms are divided into 5 kingdoms.

274. Glycolysis is a process of Respiration.
275. The unit that coordinates different devices of Computer system is control Unit.
276. Seed is technically Ripened Ovule.
277. ADH is a hormone secreted by Posterior pituitary gland.
278. Permian Period belongs to Palaeozoic era.
279. Right kidney in man is slightly lower in position than the left kidney.
280. Light is visible.
281. Steel is more elastic than rubber.
282. Pitch of man's voice is lesser than that of woman.
283. Diastolic blood pressure is lesser than systolic blood pressure.
284. Guava contains more vitamin C than orange.
285. A light year is a unit of distance.
286. Mercury is heavier than lead.
287. Kangaroo Rat is a desert mammal which does not drink water.
288. Aqua Regia is a mixture which can dissolve platinum.
289. The constituent elements of Bronze are tin and copper.
290. The deficiency of Thiamine (B1) causes Beriberi.
291. A nuclear reaction in which two or more than two lighter nucleus are fused together to form a relatively heavier one is called Nuclear Fusion.
292. Diamond is the purest naturally occurring crystalline form of carbon.
293. The hormone secreted by adrenal cortex is Corticosteroids (Cortisol & aldosterone)
294. The three colours combination which produces the sensation of white light is Red, Green and Blue.
295. A six feet tall lady can see her full image in a three feet plane Mirror.
296. Vanadium, a steel gray corrosion resistant metal occur naturally in oxide state. 297. Fibre optics cable carries data in the form of light.
298. Blue flame is hotter than red flame.
299. The falling of yellow leaves during autumn is the seasonal time for plants to get rid of accumulated wastes.

300. Friction is necessary evil.
301. Cancer can be treated by Chemotherapy and Radiotherapy.
302. The velocity of a moving object is least where the pressure is greater.
303. The largest planet of solar system is Jupiter.
304. The temperature of the dead human body on Celsius scale is 25C (Normally room Temperature)
305. The number of the spinal nerves in the man is 31 pairs.
306. A primary cell cannot be charged again.
307. Halos around the moon are formed because of the phenomenon of dispersion. 308. Muscle stiffness is called by a disease called Tetanus.
309. Oil rises in a wick of oil lamp on account of a property of matter called Capillary action.
310. Muslim scientist Ail al Tabari is famous for his work on Firdous al-Hikmah.
311. The three elements needed for healthy growth of plants are N (nitrogen), P (phosphorus) and K (potassium).
312. Ammonium nitrate is not used for rice crop.
313. Sea divers use a mixture of gases for breathing during diving. The mixture is 80% He & 20% O<sub>2</sub>.
314. Ascorbic acid is a water soluble vitamin.
315. Lipase enzyme brings about hydrolysis of fats.
316. The solution of benzoic acid is used for seasoning of food.
317. Influenza is caused by virus.
318. The energy possessed by water in a dam is potential energy.
319. The organ in the human body which is responsible for the digestion of protein only is stomach.
320. Nicolas Leonard Sadi Carnot designed the first internal combustion engine used to burn low grade fuel.
321. William Gilbert was the scientist who asserted the earth to be a huge magnet. 322. The metal known as quick silver is called Mercury.
323. Electrochemical cell converts the chemical energy into electrical energy.
324. Yuri Gagarin was the first person to orbit the earth.

325. Water was discovered by Henry Cavendish.
326. To say in the sunlight while circling the globe at the equator, one has to move with a speed of 1670 km/hour.
327. Infrared waves have more wavelengths than the red colour.
328. Liver produces bile which is involved in the breakdown of fats.
329. A secondary cell can be charged again.
330. The study of human population is called Demography.
331. Human being belongs to species called Sapiens.
332. Defect of eye due to which nearly located objects are not clearly visible is called Hyperopia/Hypermotropia.
333. About 60-70% of the human body consists of water.
334. All of the oxygen that we breathe has been produced by the splitting of water during Photosynthesis.
335. The important ore of Chromium is Chromite.
336. The measurement of rainfall is made by an instrument known as Rain gauge. 337. Oxidation means loss of electron.
338. Poplar is woody raw material which is used for the manufacture of paper pulp. 339. Rectified spirit contains alcohol about 95%.
340. The Famous book; Al-Qanoon was written by the Muslim scientist Abu Ail Sina 341. Basic metals can be converted into gold by artificial nuclear radioactivity.
342. One of the main functions of the earth's ozone layer is to filter out ultraviolet rays.
343. The alloy consisting of metals copper, zinc and nickel is called Paktong/Alpaca/Nickel Silver/German Silver
344. The instrument specially designed for recording earthquake waves is called Seismograph.
345. The electrical device which converts sound energy into electrical energy is Microphone.
346. The ore of mercury metal is Cinnabar.
347. The variation of blood flow can be heard thorough Sphygmomanometer.
348. Alexander Fleming discovered penicillin.
349. Neil Armstrong was the first astronaut who first landed on the surface of the moon.
350. Kangaroo rat is the desert mammal which does not drink water.

351. Heat transfers from the sun to the earth through Radiation.
352. Pitch of the cat sound is greater than the dog sound.
353. Ultraviolet light is not visible.
354. A guava contains more vitamin C than an orange.
355. Sound travels faster in iron than air.
356. Wheat Bridge is the name of an electrical circuit.
357. Morphine can cause constipation and lowering of blood pressure.
358. A convex lens is used for the correction of the Hyper-phobia.
359. The nucleic acids are responsible for proteins synthesis in the human body.
360. Entomology is the branch of zoology which deals with the study of insects. 361. Beri Beri is the disease which is caused by the deficiency of vitamin B1.
362. Oil rises in a wick of oil lamp because of a property of matter, called Capillary action.
363. The production of genetically identical offspring is called as Cloning. 364. Mercury is the fastest planet of the solar system. 365. Mercury metal is 13.5 times heavier than water.
366. Relative density of milk is measured by an instrument known as Lactometer. 367. The temperature of a human body is measured by an instrument known as Mercury thermometer.
368. Gold and silver are known as coinage metals.
369. The amount of ozone in the atmosphere is expressed in ppm (parts per million).
370. One of the country through which equator passes is Kenya
371. Max Planck received the Noble prize in Physics in 1918 for his discovery of energy quanta.
372. Bronze is made up of copper and tin
373. Addison's disease is caused by the excessive secretion of Adrenocorticotrophic Hormone.
374. Margalla Hill is a branch of Himalaya Range
375. Humming bird belongs to a category called Endotherm
376. Insulin is secreted by Pancreas, thyroxin by Thyroid gland, Adrenalin by Adrenal gland, Oestrogen by Ovary, cortisol by Adrenal gland, Testosterone by Testes of male and ovaries of female
377. Japan is called Land of rising sun.
378. Rodenticides are used to kill rats.

379. Venus planet of our solar system is called as Morning Star. 380. The diameter of the earth is 12742 km.
381. Insects are invertebrates
382. Opium is found in poppy.
383. Opium is used to make Heroine.
384. Kitab-al-Manadhir was written by Ibn-al-Haisham.
385. Speed of light is 300000 km/sec
386. Generators convert mechanical energy into electric energy.
387. Dry ice is CO<sub>2</sub>.
388. Telephone was invented by Dr. Graham Bell.
389. Ammeter is the instrument which is used to measure electric current.
390. Ascorbic acid is vitamin C.
391. Total number of bones in human face is 14.
392. The sky appears blue due to Tyndall Effect.
393. A, D, E, K are fat soluble vitamins
394. The composition of the mixture used for welding is Copper Oxide and Aluminium.
395. Abu ail Sina, Al Beruni, Ibn Al Haisham belonged to which 10<sup>th</sup> century. 396. Bakelite is not a Thermoplastic.
397. Haematite (a mineral) is the important source of iron.
398. Bauxite is the mineral of Aluminium.
399. Bronze is an alloy of copper and tin.
400. Skin is the largest organ of the body.
401. Vaccine for T.B is Bacillus Calmette Guerin (BCG)
402. Mitochondria is called the power house of the cell.
403. Persons with AB+ blood group are considered to be universal recipient.
404. Study of life in outer space is known as Exobiology.
405. The name of the common mineral salt present in sweat is Sodium Chloride. 406. Sensitive layer of the eye is Retina.
407. Laughing gas as the composition of Nitrogen and Oxygen.

408. Dr. Abdus Salam of Pakistan was one of the contributors of the unification of Electromagnetic force and weak nuclear force.
409. CAT triplet in DNA codes for valine.
410. The chance of diabetic baby born to parents both heterozygous normal is  $\frac{1}{4}$ . 411. Inheritance of acquired characters is not an art of Darwinism.
412. Role of biotechnology in the production of food is based on Fermentation. 413. Founder of modern astronomy was Nicolas Copernicus.
414. The instrument which measures very high temperature is Pyrometer.
415. The science which deals with study of manners and customs of people is Ethics. 416. Dry ice is Solid Carbon Dioxide.
417. Chemical name of vinegar is Dilute Acetic Acid.
418. Deficiency of Pyridoxine decreases hemoglobin production.
419. Orbital period of the planet Mercury around the sun is 88 days.
420. The most splendid and the most magnificent constellation on the sky is Orion. 421. Black holes refer to Collapsing objects of high density.
422. Eugenics is the study of altering human beings by changing their genetic components.
423. The position of earth in its orbit when it is at its greatest distance from the sun causing northern summer is called Aphelion.
424. Ionosphere layer make the radio transmission possible.
425. Television signals are converted into light signals by Transistor.
426. Most of Asteroids lie in asteroid belt between the orbit of Mars and Jupiter. 427. The number of spark plugs needed in a diesel engine is 0.
428. The half-life of a radioactive element is 8 days. It takes 8 days to reduce it from 10mg to 5 mg.
429. The term – Blue Shift is used to indicate Doppler Effect in which an object appears bluer when it is moving towards the observer or observer is moving toward the object.
430. Kilowatt-hour is a unit of Power.
431. Fuel used in a Fast Breeder Reactor is Uranium Plutonium Oxide.
432. Monsoon is caused by Revolution of earth.
433. Atmospheric layer ionosphere helps in radio communication.
434. A moderator is used in nuclear reactor in order to slow down the speed of the neutrons.

435. Sedimentary rocks are Porous.

436. Gypsum is a non-metallic mineral.

437. Ozone layer prevents the ultraviolet radiation from entering the atmosphere. 438. The phenomenon of Aurora Borealis, the display of red and green lights in northern hemisphere is due to radiations from Ionosphere.

439. Oasis is associated with Desert.

440. Quartz crystal in quartz watches work on the principle called Piezo-electric effect.

441. The fruits with seed, like banana, are called Parthenocarp fruits.

442. Animal which captures and readily kills living animals for tis food is called Predator.

443. In a railway track, two rails are joined end in end with a gap in between them to avoid accidents due to expansion.

444. Al-Qanoon is the famous book of Ibn-e-Sina in which human physiology and medicine are discussed.

445. Copper can be converted into gold by Artificial Radioactivity.

446. In winter an iron pipe feel colder than a wooden window. This is because wood is nonconductor.

Developed by: [Mindsprite Solutions](#)