

- 1. Which cytoplasmic organelles are treated as prokaryotic cells within the eukaryotic cells?
- 2. What is the minimum age for election/appointment as member of the Rajya Sabha?
- 3. When milk is churned, how does the cream separate from it?
- 4. In USA, which region receives heavy rainfall throughout the year under the influence of Westerlies?
- 5. Which first Europeans came to India?
- 6. When did man first land on moon?
- 7. Which is the secondary source of light in a fluorescent lamp?
- 8. Archaeopteryx had which reptilian characters?
- 9. Which cold and dense air blowing down the mountain slope during the night?
- 10. When was the monopoly of East India Company in trade brought under the control of the British Crown?
- 11. What is the minimum age for being the member of the Parliament?
- 12. Which elements is obtained from sea weeds?
- 13. Which is the regulatory authority for giving clearance for External Commercial borrowing?
- 14. Where are Grasses almost absent?
- 15. Who was impeached in England for his actions in India?
- 16. By using which technique, is DNA fingerprint done?
- 17. Which Bacteria convert atmospheric nitrogen into nitrogenous compound?
- 18. Which was the first woman Governor of a State in free India?
- 19. Which ecosystem covers the largest area of the earth's surface?
- 20. During which movement was 'Mahatma' added before Gandhiji's name?

1. Glyoxysomes 2. 30 years 3. Due to the centrifugal force 4. North-western 5. Portuguese 6. 1969 7. Mercury vapour 8. Clawed wings, teeth on jaw, tail 9. Katabatic wind 10. 1773 A.D. 11. 25 years 12. Iodine 13. RBI 14. In tropical wetevergreen forest 15. Warren Hastings 16. Southern Blotting 17. Nitrogen fixing bacteria 18. Mrs. Sarojini Naidu 19. Marine Ecosystem 20. Champaran satyagraha

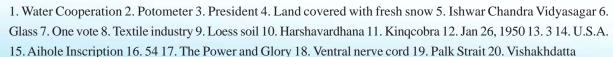


- 1. Sound travels faster in which thing?
- 2. Who was the first General-Secretary of the Indian National Congress?
- 3. From when was the Zero Base Budgeting in India first experimented?
- 4. Rainfall in the doldrums is of the nature of which precipitation?
- 5. Which first Indian leader to undergo imprisonment in 1882?
- 6. Which type of microorganism is most widely used in industries?
- 7. What is the maximum number of elected members in a State Assembly?
- 8. In fireworks, how is the green flame produced?
- 9. Which term for natural vegetation is associated with Siberia?
- 10. During the Indian Freedom struggle, who started a journal "The Indian Sociologist"?
- 11. Person is called 'Desert Fox'?
- 12. National Agricultural Cooperative Marketing Federation is known what?
- 13. Water will be absorbed by root hairs, then how is when the external medium?
- 14. Which is not an important factor of climate of an area?
- 15. By whom was the Home Rule Movement in India was started?
- 16. By whom are Zonal Council provided?
- 17. Who does a liquid drop tend to assume a spherical shape?
- 18. With which Economic growth is usually coupled?
- 19. Where is the thermal equator found?
- 20. After whose name was a women's division of the Indian National Army named?

- 1. Iron than in air 2. Dadabhai Naoroji 3. April, 1987 4. Orographic precipitation 5. C. Vijiaraghavachari 6. Bacteria, microalgae and fungi. 7. 500 8. Because of barium 9. Taiga 10. Shyamji Krishna Varma 11. Gen. Rommel 12. NACMF
- 13. Hypotonic 14. Longitude 15. Annie Besant and Tilak 16. By Parliamentary Act 17. Surface tension 18. Inflation
- 19. North of the geographical equator 20. Rani Jhansi



- 1. The United Nations declared 2013 as the International Year of which coperation?
- 2. What is an instrument for measuring the rate of transpiration?
- 3. By whom was an inter-State Council set up in 1990 under Article 263 of the Constitution?
- 4. Which reflects back more sunlight as compared to other three?
- 5. Who started the newspaper Shome Prakash?
- 6. Which substance does not have a melting point?
- 7. How many votes are entitled for members of the UN Economic and Social Council?
- 8. In India, in which industry are maximum number of workers employed?
- 9. Which is the soil formed by wind dust in and around hot deserts?
- 10. In whose court was a Chinese embassy sent by Tang emperor?
- 11. For which snake is the diet mainly composed of their snakes?
- 12. On which date India became a Sovereign, democratic republic?
- 13. What minimum number of non-zero non-collinear vectors is required to produce a zero vector?
- 14. Where are Niagara Falls?
- 15. Which inscription mentions Pulkesin II's military success against Harshavardhana?
- 16. What is the present strength of members in the Economic and Social Council of the UN body?
- 17. Which book was written by Graham Greene?
- 18. What structure is common to both earthworm and cockroach?
- 19. Which Strait connecting Arabian Sea and the Bay of Bengal?
- 20. Chandragupta Maurya figures prominently in whose book?





- 1. Which act made the Indian Legislature bicameral?
- 2. By which a mixture of sand and naphthalene can be separated?
- 3. The 'Uruguay Round' negotiations resulted in the establishment of which organization?
- 4. Durand line is the border common to which two countries?
- 5. Who stated that there was no slavery in India?
- 6. Which flim was made by Satyajit Ray for Children?
- 7. Which part of human brain is the regulating centre for swallowing and vomating?
- 8. What is the duration of proclamation of Financial Emergency?
- 9. Which set of countries are completely surrounded by land?
- 10. Which ruler had granted Diwani to the East India company?
- 11. By which Radio waves of constant amplitude can be generated?
- 12. When is International Day of Peace, recognized by the UN is observed?
- 13. In which year was 'Rajiv Gandhi Grameen Vidyutikaran Yojana' launched?
- 14. Where is the southernmost point of India located?
- 15. Which factory in Bengal, the was established by the Portuguese?
- 16. Which is used to know the development of foetus in uterus?
- 17. During the proclamation of National Emergency which articls can not be suspended?
- 18. Which oil is used in the floatation method for the purification of ores?
- 19. What is the name of the group of languages spoken by the largest number of people in India?
- 20. Which was the first metal used by man?



7. Medulla oblangata 8. At the first instance two months 9. Mongolia, Zambia, Bolivia 10. Shah Alam II 11. Oscillator 12. September 21 13. 2005 14. Great Nicobar 15. Hoogly 16. Ultrasound 17. Articles 20 and 21 18. Pine oil 19. Indo-Aryan 20. Copper



- 1. When is International Day for Tolerance, recognized—the UN is observed?
- 2. Which is the only golfer to win the Masters Tournament six times?
- 3. Who published the book 'Origin of species by natural selection in 1859'?
- 4. By which name does the Brahmaputra enter into India?
- 5. In which Aryans first settled?
- 6. At present the Rajya Sabha consists of howmany members?
- 7. Which mirror is to be used to obtain a parallel beam of light from a small lamp?
- 8. In which year was Minimum inflation in post economic reform?
- 9. The Tibetan river 'Tsangpo' enters India through which State?
- 10. On which thing did the Buddhism and Jainism both give stress?
- 11. The Asian Games were held in Delhi for the first time in which year?
- 12. Which is most primitive ancestor of man?
- 13. Who was the first speaker of the Lok Sabha?
- 14. In which city of India, the diurnal range of temperature is maximum?
- 15. To whom the Sarnath's Lion Capital attributed?
- 16. What is the Number of water molecules present in Mohr's salt?
- 17. The Dronacharya Award for Sports coaches was instituted in which year?
- 18. What does Inflation imply?
- 19. In which season is the frequency of tropical cyclones in the Bay of Bengal maximum?
- 20. Which silver coins Issued by the Guptas?

1. November 16 2. Jack Nicklaus 3. Darwin 4. Dihang 5. Punjab 6. 245 7. Concave mirror 8. 1999-2000 9. Arunachal Pradesh 10. Non-violence 11. 1951 12. Australopithecus 13. Malgaonkar 14. New Delhi 15. Ashoka 16. 8 17. 1985 18. Rise in general price index 19. After summer 20. Rupayaka

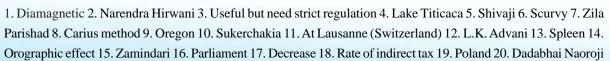


- 1. Which is considered a hot-spot of biodiversity in India?
- 2. What does the special status of Jammu and Kashmir imply?
- 3. Why are Metals good conductor of heat than insulator?
- 4. Where is pearl fishing well developed in India?
- 5. By whom was the rare work on architecture, Samarangana Sutradhara written?
- 6. Who was the first Indian to win the World Amateur Billiards title?
- 7. Who was the first asian to have received the Nobel Prize?
- 8. Which of a species describes the tropic function it fills in its environment?
- 9. What is the most important item of export among marine products from India?
- 10. Who was the first Sultan of Delhi to introduce the practice of 'Sijda'?
- 11. To whom is the Chief Minister of a State responsible?
- 12. A mixture of camphor and benzoic acid can be easily separated by which method?
- 13. Which is the oldest 'stock exchange of India?
- 14. What is the approximate equatorial circumference of the earth?
- 15. Which Sultan of Delhi imposed Jazfya on the Brahmins also?
- 16. Who got the 'Bharat Ratna' award, before becoming the President of India?
- 17. Which vitamin is generally excreted by humans in urine?
- 18. What is the source of maximum income to Panchayati Raj?
- 19. Which is present in the largest amount in terms of percent by mass in the earth's crust?
- 20. The Mansabdari system introduced by Akbar from which system was it borrowed from?

1. Western Ghats 2. A separate Constitution 3. They contain free electrons 4. Off the coast at Rameshwaram 5. Bhoja Paramara 6. Wilson Jones 7. R.N. Tagore 8. Niche 9. Shrimp 10. Balban 11. Governor 12. Chemical method 13. Bombay Stock Exchange 14. 40,000 km 15. Firoz Tughlaq 16. Dr. Zakir Hussain 17. Vitamin C 18. Government grants 19. Oxygen 20. Mongolia



- 1. If a material, placed in a magnetic field is thrown out of it, then how is the material?
- 2. Who became the first Indian to take 16 wickets in a single test match?
- 3. Stock Exchanges play a role in an economy how may itbe termed?
- 4. Which is the highest lake above the sea level in the world?
- 5. The Maratha power reached the zenith of its glory during which reign?
- 6. A person who lives exclusively on milk, egg and bread is likey to become a victim of which desease?
- 7. Which is at the apex of the-three tier system of Panchayati Raj?
- 8. In organic compound, halogens are estimated by which method?
- 9. Which is the example of crater lake?
- 10. The 'Misl' of which Ranjit Singh was the leader?
- 11. Where is the headquarters of International Olympic Committee?
- 12. Who is the author of the book 'My Country, My Life'?
- 13. Which is known as 'graveyard of RBCs'?
- 14. Exceptionally high rainfall is recorded in regions owing to which effect?
- 15. Which Land tenure systems was introduced by Lord Cornwallis?
- 16. Which can impose reasonable restrictions on the Fundamental Rights of the Indian citizens?
- 17. If the temperature of a semiconductor rises, what is its resistivity?
- 18. CENVAT is associated with which rate?
- 19. In which country has maximum damage to the forests been caused by acid rain?
- 20. By whom was Swaraj as a national demand first made?





- 1. Who is the author of the book 'Glimpses of World History'?
- 2. Which are the glands of the body which pour their seretions directly into the blood stream?
- 3. The Fundamental Right to Property has been deleted by the which Amendment Act?
- 4. Which state is with the largest area under waste land?
- 5. On which basis Montague-Chelmsford Report formed?
- 6. Which is the second most abundant metal in the earth's crust?
- 7. The Vivekananda Rock Memorial is situated at which place?
- 8. Taxation and the government's expenditure policy are dealt under under which policy?
- 9. Which is the highest peak in Andaman and Nicobar Islands?
- 10. Who attended the Second Round Table Conference as the representative of the Congress?
- 11. A typical human ribcage consists of how many ribs?
- 12. To whom the Vice-President's letter of resignation is to be addressed?
- 13. 'mho' is the unit of which unit?
- 14. Which reservoir is constructed on Chambal?
- 15. Which were the patrons of Sangam, an assembly of Tamil poets?
- 16. Geeta Chandran is well known by which name?
- 17. Which plant is preferred for mixed cropping in order to enhance the bioavailability of nitrogen?
- 18. Which cell organelle is responsible for cellular respiration?
- 19. Which state was in the development of hydroelectricity the pioneering state?
- 20. Which dynasty did rule over Magadha after Nanda dynasty?

- 1. Jawaharlal Nehru 2. Endocrine glands 3. 44th 4. Jammu and Kashmir 5. The Government of India Act, 1919 6. Iron
- 7. Kanyakumari 8. Fiscal policy 9. Saddle Peak 10. Gandhiji 11. 24 12. President 13. Specificresistance 14. Gandhi Sagar 15. Pandya 16. Bharatnatyam dancer 17. Gram 18. Mitochondrium 19. Karnataka 20. Maurya



- 1. Who has the authority to remove the Vice-President from his office before the expiry of his term?
- 2. Which is the most malleable metal?
- 3. For internal financing of Five Year Plans, the government depends on which source?
- 4. The altitudes of heavenly bodies appear to be greater than they actually are. Why is this?
- 5. During the Mughal period which trader first came to India?
- 6. A Fortgotten Empire', written by the renowned historian Robert Sewell, is about which Empire?
- 7. Which group of plant produce naked seed?
- 8. What is the maximum strength of the nominated members in both the Houses of Parliament?
- 9. Who discovered the laws of planetary orbits?
- 10. Which God lost his importance as the first deity during the Later Vedic period?
- 11. Who gave the first experimental value of G?
- 12. Photochemical smog occurs in which climage?
- 13. What is the Planning Commission?
- 14. What do the surface of Earth that lies between the Tropic of Cancer and the Tropic, of Capricorn?
- 15. Which is the most important divinity of Rigveda?
- 16. Which communicable disease is caused by bacteria?
- 17. Who is considered the guardian of the Public Purse?
- 18. What is the conversion of Fe++ to Fe+++?
- 19. What percentage of insolation is received by the earth's surface?
- 20. Who was the famous Indo-Greek king who embraced Buddhism?



9. Johannes Kepler 10. Varuna 11. Cavendish 12. Warm, dry and sunny climate 13. An Advisory body' 14. Torrid Zone 15. Varuna 16. Leprosy 17. Comptroller and Auditor General 18. Oxidation 19. 47% 20. Menander



- 1. If a ship moves from freshwater into seawater, what will happen?
- 2. Which was the first National Security Advisor of India who died recently?
- 3. What is the first compound which is fixed during photosynthesis?
- 4. At low elevation which cloud are to be found?
- 5. During which reign did both Vardhaman Mahavira and Gautama Buddha preach their doctrines?
- 6. Which Union Territory attained statehood in February, 1987?
- 7. The escape velocity from the surface of the earth does not depend on which body?
- 8. In India, which first bank of limited liability managed by Indians and founded in 1881?
- 9. Which colour types do not indicate fair or fine weather?
- 10. What is the name by which Ashoka is generally referred to in his inscriptions?
- 11. A. Nageshwara Rao is associated with which field?
- 12. To which are Phototrophic and Geotropic movements linked?
- 13. On which date was the State of Bombay was bifurcated into Maharashtra and Gujarat?
- 14. A place having an average annual temperature of 27°C and an annual rainfall of over 200 cm. where is this?
- 15. Which region did not form the part of Ashoka's empire?
- 16. Which is the most unreactive gas?
- 17. When was Inter-Governmental Authori on Development come into existence?
- 18. Which rural bank has been named after a river?
- 19. In which type of climate does the temperature never rise above 10°C throughout the year?
- 20. Which Gupta ruler was equally great in the art of peace, wars and personal accomplishment?

