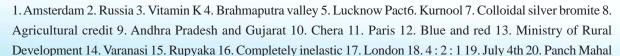


- 1. The Rajya Sabha can have a maximum strength of howmany members?
- 2. Which are the The best and the poorest conductors of heat respectively?
- 3. From which sector does the highest sector wise contribution to gross domestic saving comes?
- 4. Which State has the largest coastline in India?
- 5. The first Governor-General of India was appointed under the provisions of which act?
- 6. Saraswati Samman is given annually for outstanding contribution to which field?
- 7. In dry regions, the leaf size of a tree becomes smaller why?
- 8. Howmany subjects are in the State List?
- 9. The Sivasamudram Falls is on which river?
- 10. With reference to the Revolt of 1857, who laid siege to Jhansi in March 1858?
- 11. Which metal is not attacked by the environment?
- 12. Which book brought the first Nobel Prize to an Indian?
- 13. Why has the per capita income been low in India?
- 14. The 'Chilka lake region' lies in between the deltas of which rivers—
- 15. Dhondu Pant is better known as which name?
- 16. What is richest source of vitamin D is?
- 17. The distribution of power between Centre and the States is based on which scheme?
- 18. When light passes from air into glass it experiences change in which things?
- 19. What is Crop rotation?
- 20. Whose ideas had Influenced Mahatma Gandhi's thought?

1. 250 2. Silver (Ag), and lead (Pb) 3. Household sector 4. Gujarat 5. 1833 6. Literature 7. Reduce transpiration 8. 66 subjects 9. Cauvery 10. Sir Hugh Rose11. Gold 12. Gitanjali 13. Because of population growth 14. Mahahadi and Godavari 15. Nana Saheb 16. Cod liver oil 17. Government of India Act, 1935 18. Wavelength and speed 19. Growing different crops-in succession 20. Tolstoy

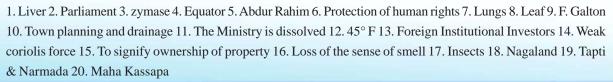


- 1. Where did India first win the Olympic Hockey gold?
- 2. FIFA World Cup 2018 would be held in which country?
- 3. Which vitamin is synthesised in the body by intestinal bacteria?
- 4. Which region experiences three cropping season for rice in India (Rice Bowl of India)?
- 5. With reference to Indian freedom struggle which event occurred earliest?
- 6. Which was the Capital of Andhra State when it was made a separate State in the year 1953?
- 7. Which colloidal solution is used in photography?
- 8. In India, in which sector was the co-operative movement initiated?
- 9. Which pair of States is the leading producer of tobacco in India?
- 10. The 'Paditrupputtu' is a collection of poems in the praise of which king?
- 11. Where is the headquarters of UNESCO?
- 12. Which types of light are strongly absorbed by plants?
- 13. Which Union Ministry is implementing the Biodiesel Mission (as Nodal Ministry)?
- 14. Where are diesel locomotives manufactured?
- 15. The silver coins of the Gupta period were known by which name?
- 16. When two bodies stick together after the collision, what this is said?
- 17. Where is the headquarters of Amnesty International?
- 18. What is the ideal average NPK ratio aggregated for the country as a whole?
- 19. On which date the earth is at the largest distance from the sun (Apehelion)?
- 20. Which structure was constructed by Emperor Akbar in Fatehpur Sikri?





- 1. Which organ breaks fat to produce cholesterol?
- 2. By whom the salary and perquisites of the Prime Minister of India are decided?
- 3. During the fermentation of sugar, which enzyme which converts glucose into ethyl alcohol?
- 4. The latitude of a place expresses its angular position relative to the place of which point?
- 5. Who was the first Indian Hindi scholar of the Mughal period?
- 6. Amnesty International is an organisation associated with which field?
- 7. Which human organ is most susceptible to harmful radiations?
- 8. Which part modified into pitcher in pitcher plant?
- 9. Who introduced the term anticyclone for the first time?
- 10. Which distinguishes the Harappan from other contemporary civilizations of the world?
- 11. What about ministry in the event of the resignation or death of the Prime Minister?
- 12. A temperature difference of 25°C is equivalent to a temperature difference of howmany F?
- 13. Participatory Notes (PNs) are associated with which investors?
- 14. Why do the tropical cyclones not occur close to the equator?
- 15. What was the primary purpose of a seal in the Indus Valley Civilisation?
- 16. What is Anosmia?
- 17. Entomophily pollination occur with the help of which creatures?
- 18. English is the official language of which State?
- 19. Which river does not form any delta at its mouth?
- 20. Who presided over the first Buddhist Council held at Rajgriha?





- 1. A deuterium nucleus consists of which particles?
- 2. With which field is Begum Akhtar associated?
- 3. In which year, some more commercial banks in addition to the first lot of 141 were nationalised in India?
- 4. Penganga, Wardha and Wainganga are the tributaries of which river?
- 5. What was the first discourse of Buddha at Deer Park in Sarnath called?
- 6. A person feel fatigued due to depositon of which acid in their muscles?
- 7. In which country does State funding of elections take place?
- 8. What is the quantity that remains unchanged in a transformer?
- 9. Which planet take maximum time for one revolution around the Sun?
- 10. Which inscription describes the achievements of Kharavela, king of Kalinga?
- 11. Who has been designated as the chairman by the IBA?
- 12. 'Asian Drama', by Gunnar Karl Myrdal, is a book on which subjects?
- 13. In the retina of eye cells what is present for colour differentiation?
- 14. When will the Smith-tuttle comet crash with Earth?
- 15. St. Thomas came to India in 1st century A. D. to propogate christianity. During which reign did he come?
- 16. The President of the Indian Union has the same constitutional authority as which country?
- 17. How many moles are there is 140 g of Si (atomic mass of silicon is 28)?
- 18. In which plan was the objective of self-reliance and zero net foreign aid declared?
- 19. What is the approximate circumference of the Earth?
- 20. Which Sultan of Delhi had accepted the Suzerainty of the Timurid ruler Mirza Shah Rukh?

1. One proton and one neutron 2. Vocal Music 3. 1980 4. Godavari 5. Dharmachakrapravartan 6. Latic Acid 7. Germany and Austria 8. Frequency 9. Jupiter 10. Hathigunipha inscription 11. K. R. Kamath 12. Economics 13. Cones 14. In 2116 AD 15. Gondophernes 16. British Monarch 17. 5 18. Fourth 5-Yr Plan 19. 30,000 km 20. Khizr Khan Sayyid



- 1. Which book was written by Gandhiji?
- 2. Which vitamin is essential for the coagulation of blood?
- 3. Which describes India as a Secular State?
- 4. When the wind is deflected due to the rotation of the Earth, what is it called?
- 5. Which part of Delhi where Aibak laid the foundation of the first so called 'Seven cities' of medieval Delhi,?
- 6. Which is used in storage batteries?
- 7. When is World Population Day, recognized by the UN is observed?
- 8. Who was the first Chairman of the Planning Commission?
- 9. The equatorial regions receive rainfall throughout the year. What is the annual rainfall?
- 10. When Abdur Razzak from Persia visited Hampi, who was the ruler of Vijayanagar in South India?
- 11. How much protein a working woman must intake everyday?
- 12. Who was the first leader of the Opposition in the Rajya Sabha?
- 13. An element X forms an oxide X03. What is the valency of X?
- 14. Which is the world's largest desert?
- 15. From where Alauddin Khalji captured the Delhi throne after securing fabulous wealth?
- 16. Which year is celebrated as International Year of the Shark?
- 17. Who was the first Indian woman to scale the Mount Everest?
- 18. What is the introduction of foreign genes for improving genotype?
- 19. The problem of leaching of the soil is more pronounced in the areas how rainfall is there?
- 20. Who was the first Mughal emperor to allow Britishers to establish trade links with India?

1. My Experiments with Truth 2. Vitamin K3. Preamble to the Constitution 4. Geostropic wind 5. Mehrauli 6. Lead 7. July 11 8. Pt. Jawahar Lal Nehru 9. 250 cms 10. Devaraya II 11. 45 g 12. Kamlapati Tripathi 13. 6 14. Sahara 15. Devagiri 16. 2009 17. Bachhendri Pal 18. Immunisation 19. Heavy 20. Jahangir



- 1. In the context of Indian wild life, what is the flying fox?
- 2. Who appoints the Chairman of the UPSC?
- 3. Why is In a hydel station the motion produced in turbines?
- 4. Moon shaped sand-dunes, formed by which wind action?
- 5. During the decline of the Mughal empire By whom were the Jats were organised into a political force?
- 6. Which is useful in the detection of landmines?
- 7. Which instrument used to measure the force and velocity of the wind?
- 8. Which is the phylum that includes exclusively marine animal?
- 9. Which river has the largest drainage basin?
- 10. In which year was the Third Battle of Panipat fought?
- 11. What is the part of the Constitution that reflects the mind and ideals of the framers?
- 12. Which polymeric material is used for making bullet proof jacket?
- 13. Upon which development the Second Five Year Plan laid mote stress?
- 14. Which is the largest fresh water lake in the world?
- 15. Who' among the following Governor-Generals formed the Triple Alliance against Tipu Sultan?
- 16. Pandit K.G. Ginde, was well known for his contribution in when field?
- 17. Insects that can transmit diseases to human are referred to as which name?
- 18. In India, the concept of single citizenship is adopted from which country?
- 19. In which sea are the Lakshadweep Islands are situated?
- 20. Who was elected as the President of All-India Khilafat Conference when it met at Delhi in 1919?



9. Amazon 10. 1761 11. Preamble 12. KEVLAR 13. Industrialisation 14. Lake Superior 15. Lord Cornwallis 16. Music

17. Vectors 18. England 19. Arabian Sea 20. Mahatma Gandhi



- 1. What is most suitable for the core of an electromagnet?
- 2. What is common between Kutty, Shankar, Laxman and Sudhir Dar?
- 3. On which bast is the India's wage policy?
- 4. Which is east of the Andaman and Nicobar Islands?
- 5. Who pioneered Khilafat Movement?
- 6. Which insect spreads kala-azar?
- 7. How many members of the Rajya Sabha are nominated by the President of India?
- 8. Which is the main ingredient in cement?
- 9. By what name is the Ganga known in Bangladesh?
- 10. Who voted against the partition of India in the A.I.C.C. meeting held on 14 June 1947?
- 11. Late Girilal Jain was a noted figure in which field?
- 12. Where is the headquarters of East African Development Bank?
- 13. Which industry produces the most non-biodegradable wastes?
- 14. Which peninsular river is westward flowing?
- 15. Who is regarded as the 'Mother of the Indian Revolution'?
- 16. How much the time gap between two sessions of the Parliament should not exceed?
- 17. A convex mirror makes a good rear-view mirror for a car. Why?
- 18. In recent years, how have the capital outlays for the defence service?
- 19. Ankaleshwar and Navagaon are two oil fields in which state?
- 20. What was the capital of Hoyasals?

1. Soft iron 2. Drawing Cartoons 3. Cost of living 4. Indonesia 5. Ali Brothers 6. Sand fly 7. 12 8. Lime stone 9. Padma 10. Khan Abdul Ghaffar Khan 11. Journalism 12. Uganda 13. Thermal power plants 14. Tapti 15. Madam Bhikaiji Cama 16. 6 months 17. It forms erect, reduced images 18. Increasing steadily 19. Gujarat 20. Dwarasamudra



- 1. When was 'Common Market for Eastern and Southern African (COMESA) formed?
- 2. What is the interrelated food chains in an ecological community?
- 3. By whom is the conditions of service and tenure of the Election Commissioner prescribed?
- 4. Where was the first oil well in India was dug?
- 5. Timur, the Lame invaded India during the reign of which ruler?
- 6. Which elementis produced when concentrated cinnabar is roasted in the excess of air?
- 7. Where is the headquarters of Pan American Health Organisation?
- 8. Which is the most important item of non-plan expenditure?
- 9. Neap tides occur during which phase of the moon?
- 10. Which Peshwas was popularly known as Nana Saheb?
- 11. Which vegetable protein is considered as good as an animal protein?
- 12. In which year were the first general elections in India held?
- 13. Which nuclides having the same number of neutrons but different number of protons or mass number?
- 14. Which oceanic tidal wave that moves upto 200 MPH and is up to 1000 feet high?
- 15. Which Maratha Peshwa followed the ideal of Hindu Pada-Padshahi?
- 16. When is World Blood Donor Day, recognized by the UN is observed?
- 17. When is International Day of Democracy, recognized by the UN observed?
- 18. To which type of organisms do mushrooms belong?
- 19. Plants having thorny leaves and penetrating roots are classified by which name?
- 20. To which age the Indus Valley Civilization belongs?

1. 1994 2. Food Web 3. Parliament 4. Digboi 5. Mohammad Shah Tughlaq 6. Hg 7. Mexico 8. Interest payment 9. First and third quarter 10. Balaji Baji Rao 11. Soyabean protein 12. 1951 13. Isotones 14. Tsunami 15. Baji Rao I 16. June 14 17. September 15 18. Fungi 19. Xerophytes 20. Neolithic age



- 1. What was the main stipulation of Government of India Act, 1935?
- 2. Which compound is known as white vitriol?
- 3. A person returning from abroad can retain foreign currency up to what period?
- 4. Which environment leads to the occurrence of acid rain?
- 5. Which sites of Harappan are not in India?
- 6. Which decade is celebrated as United Nations decade of Sustainble energy for all?
- 7. Which type of the fruit formed without fertilisation?
- 8. By which act did the Crown take the Government of India into its own hands?
- 9. What is the Jharkhand's contribution in the total coal production in India?
- 10. Between which was the ancient town of Takshasila located?
- 11. For the measurement of temperature of the order of 400°C, what will we prefer?
- 12. The term L.B.W. is associated with which game?
- 13. Who is called the 'Father of Economics'?
- 14. In which year Atomic Energy Commission (AEC) was setup in India?
- 15. Which Mauryan emperor abdicated his throne and migrated to the south to live as Jain ascetic?
- 16. Which is the plant hormone that induces cell division?
- 17. By whom is the Annual Financial Statement caused to be laid before both Houses of Parliament?
- 18. In vulcanisation, with which the natural rubber is heated?
- 19. Which planet of the solar system spins on its axis at the fastest rate?
- 20. Which Gupta ruler was a poet and a musician and was adorned with the title of Kaviraja or King of poets?

 $1. \ Complete independence guaranteed \ 2. \ ZnSO_4 \cdot 7H_2O \ 3.90 \ days \ 4. \ Sulphur \ dioxide 5. \ Mohenjodaro \ and \ Harappa \ 6.$ $2014-2024\ 7. \ Parthenocarpy \ 8. \ Government \ of \ India \ Act, 1858\ 9.40\% \ 10. \ Indus \ and \ Jhelum \ 11. \ Thermocouple \ 12.$ $Cricket \ 13. \ Adam \ Smith \ 14. \ 1948\ 15. \ Chandragupta \ Maurya \ 16. \ Auxins \ 17. \ President \ 18. \ Sulphur \ 19. \ Jupiter \ 20.$ Samudragupta



- 1. Indian first took part in the Olympic Games in which year?
- 2. Which is the only woman to have won three Wimbledon titles in a row?
- 3. Which algae is used as biofertilizer in the production of crop paddy?
- 4. Which planet is known as the 'Watery Planet'?
- 5. On which river did Pulakesin II defeat Harshavardhana?
- 6. How are the members of the Rajya Sabha elected?
- 7. When lake starts freezing the formation of the ice will start first at which point?
- 8. How is the standard of living in a country represented?
- 9. What will be the antipodal position of a place located at 350 south and 800 west?
- 10. Who was the first Muslim ruler to formulate the theory of Kingship similar to the theory of divine right of King?
- 11. Where is Salar Jung Museum situated?
- 12. Which unicellular algae are used as source of oxygen in space research?
- 13. Who appoints the Chief Election Commissioner of India?
- 14. If news is broadcast from London at 10:30 AM, at what time it will be heard at Baghdad (450 E)?
- 15. Which ruler in India challenged the authority of the Ulemas or Muslim clergy?
- 16. Which is used as a filler in rubber tyres?
- 17. Indian Institute of Naturopathy and Yogic Science is located at which city?
- 18. Which is the best measure of economic growth of a country?
- 19. Where is the Taiga belt found?
- 20. Who was the ruler of medieval India who is credited with the building of the Grand Trunk Road?

1. 1920 2. Steffi Graff 3. Blue green algae 4. Earth 5. Narmada 6. Indirectly 7. Top 8. Per capita income 9. 350 north and 1000 east 10. Balban 11. Hyderabad 12. Chlorella 13. President 14. 1:30 PM 15. Alauddin Khilji 16. Carbon black 17. Lucknow 18. GNP 19. Temperate grasslands and Tundra 20. Sher Shah Suri