

## **General Knowledge & Current Affairs Questions**

**Question 1.**Who among the following Sikh Gurus had laid the foundation of Amritsar?

- a. Guru Amar Das**
- b. Guru Ram Das**
- c. Guru Arjan Dev**
- d. Guru Har Govind**

**Ans. Guru Ram Das**

**Explanation:** Guru Ramdas was the fourth master in Sikhism and known as the founder of 'Amritsar' city.

**Question 2.**In the 42nd Constitutional Amendment 1976, which word was added to the Preamble?

- a. Democratic**
- b. Equality**
- c. Secular**
- d. Socialist**

**Ans. Secular**

**Explanation:** The 42nd Amendment amended Preamble and changed the description of India from "sovereign democratic republic" to a "sovereign,

socialist, secular, democratic republic" and also changed the words "unity of the nation" to "unity and integrity of the nation".

**Question 3.** Which monument is known as "The National Monument of India"?

- a. India Gate
- b. Gateway of India
- c. Raj Ghat
- d. Red fort

**Ans.** India Gate

**Explanation:** The India Gate is a war memorial located astride the Rajpath. It is also known as "The National Monument of India".

**Question 4.** Which of the following country has recently declared 3 month emergency following a failed military coup?

- a. Sudan
- b. Turkey
- c. Maldives
- d. Syria

**Ans.** Turkey

**Explanation:** Turkish President Recep Tayyip Erdogan had announced a three-month state of emergency following the failed military coup on 15 July 2016 under the Article 120 of Turkish constitution.

**Question 5.** The award which, the famous writer and social activist Mahasweta Devi, who passed away recently, did not win

**a. Sahitya Akademi Award**

**b. Jnanpith Award**

**c. Magsaysay Award**

**d. Padma Vibhushan**

**Ans. Padma Vibhushan**

**Explanation: She won the Padma-vibhushan award in 2006 but not in 2016.**

**Question 6. Which place is said to be the Manchester of South India?**

**a. Coimbatore**

**b. Salem**

**c. Thanjavur**

**d. Madurai**

**Ans. Coimbatore**

**Explanation: Coimbatore is called the "Manchester of South India" due to its extensive textile industry, fed by the surrounding cotton fields.**

**Question 7. A galvanometer can be converted into a voltmeter by connecting with it a**

**a. high resistance in parallel**

**b. low resistance in parallel**

**c. high resistance in series**

**d. low resistance in series**

**Ans. high resistance in series**

**Explanation:** A meter can be calibrated as a DC voltmeter by placing a resistor in series with the meter coil.

**Question 8.**In computer processing, \_\_\_\_\_ selects processes from the pool and loads them into memory for execution.

- a. Job Scheduler
- b. Resource Scheduler
- c. CPU Scheduler
- d. Process Scheduler

**Ans.** Job Scheduler

**Explanation:** A job scheduler is a computer application for controlling unattended background program execution of jobs by loading them into memory for execution.

**Question 9.**Name the first cricketer to score 1000 runs in an innings in any competitive match

- a. Prithvi Shaw
- b. Pranav Dhanawade
- c. Virat Kohli
- d. Shikhar Dhawan

**Ans.** Pranav Dhanawade

**Explanation:** On 4 and 5 January 2016, he became the first person to score more than 1,000 runs in one innings in an officially recognised match. He scored 1,009

not out, from 323 balls, for K. C. Gandhi High School of the Kalyan administrative district.

**Question 10.**The beach sands of Kerala are rich in

- a. Calcium
- b. Radium
- c. Thorium
- d. Manganese

**Ans.** Thorium

**Explanation:**India has the largest reserve of Thorium according to the USGS estimates and Kerala accounts for 16% of it, especially the beaches in Kerala.

**Question 11.**During which of the following operating conditions of an automobile, carbon monoxide content in exhaust gas is maximum?

- a. Acceleration
- b. Cruising
- c. Idle running
- d. Deacceleration

**Ans.** Idle running

**Explanation:** Idling refers to running a vehicle's engine when the vehicle is not in motion. It is estimated that Idle running left the maximum CO in the exhaust.

**Question 12.**India's first Railway University will come up at

- a. Vadodara, Gujarat

- b. Bengaluru, Karnataka**
- c. Hyderabad, Andhra Pradesh**
- d. Lucknow, Uttar Pradesh**

**Ans. Vadodara, Gujarat**

**Explanation:** India's first railway university will be set up in Vadodara, Gujarat, which will help in carrying out innovation and modernization for the Indian Railways.

**Question 13.** The Himalayas is the example of \_\_\_\_

- a. Fold mountains**
- b. Block mountains**
- c. Ancient mountains**
- d. Residual mountains**

**Ans. Fold mountains**

**Explanation:** Fold mountains like Himalayas form when two tectonic plates move towards each other at a convergent plate boundary and formation took place from sedimentary rocks that accumulate along the margins of continents.

**Question 14.** The largest irrigation canal in India is \_\_\_\_\_

- a. Yamuna canal**
- b. Indira Gandhi canal**
- c. Sirhand canal**
- d. Upper Bari Doab canal**

**Ans. Indira Gandhi canal**

**Explanation:** The Indira Gandhi Canal is one of the largest canal projects in India. It starts from the Harike Barrage at Harike, a few kilometers below the confluence of the Satluj and Beas rivers in the Indian state of Punjab.

**Question 15.** Even after sunset, the air near the Earth's surface continues to receive heat due to

- a. Insolation
- b. Terrestrial Radiation
- c. Conduction
- d. Convection

**Ans. Terrestrial Radiation**

**Explanation:** Earth's surface absorbs solar radiation and emits terrestrial radiation. That is why air near the earth surface continues to remain warm.

**Question 16.** At the Rio Olympics, who was the flag bearer of the Indian contingent?

- a. Narsingh Yadav
- b. Abhinav Bindra
- c. Dipa Karmakar
- d. Sania Mirza

**Ans. Abhinav Bindra**

**Explanation:** Abhinav Bindra is the world shooting champion at Beijing Olympics. He was the flag bearer of India in Rio Olympics 2016.

**Question 17.**A landscape which is caused due to the fissure in the earth along which one side has moved down with reference to the other is known as

- a. Rift Valley**
- b. U Shaped Valley**
- c. V Shaped Valley**
- d. Hanging Valley**

**Ans. Rift Valley**

**Explanation:** A rift valley is formed on a divergent plate boundary, a spreading apart of the surface, which is subsequently further deepened by the forces of erosion.

**Question 18.**The largest artery in human body is

- a. Aorta**
- b. Capillary**
- c. Vena cava**
- d. Pulmonary vein**

**Ans. Aorta**

**Explanation:** The largest artery is the aorta, the main high-pressure pipeline connected to the heart's left ventricle. The aorta branches into a network of smaller arteries that extend throughout the body.

**Question 19.**An eudiometer measures

- a. Atmospheric pressure**



**b. Time**

**c. Volume of gases**

**d. Vapour pressure**

**Ans. Volume of gases**

**Explanation:** A eudiometer is a laboratory device that measures the change in volume of a gas mixture following a physical or chemical change.

**Question 20.**Trinitrotoluene is

**a. used to melt metals**

**b. used to fuse two metals**

**c. used as an abrasive**

**d. used as an explosive**

**Ans. used as an explosive**

**Explanation:** Tri-Nitro Toluene is a yellow chemical compound, which is used as explosives.

**Question 21.**In a cut motion, when the amount of demand is reduced by Rs 100/- , it is known as

**a. Disapproval of policy cut**

**b. Economy cut**

**c. Vote on Account**

**d. Token cut**

**Ans. Token cut**

**Explanation:** When a token cut motion is moved, a token amount of Rs 100 is cut from the total grants under a head to express the displeasure of the opposition to the scheme or head under which the demand is laid out.

**Question 22.**One of the leading producers of asbestos in the world is

- a. Australia
- b. Russia
- c. Canada
- d. Armenia

**Ans.** Russia

**Explanation:** In 2015, the Russian Federation was the largest producer with about 55% world share followed by China (20%), Brazil (15.6%), and Kazakhstan (10.8%).

**Question 23.**Beighton Cup is associated with which of the following?

- a. Cricket
- b. Hockey
- c. Football
- d. Volleyball

**Ans.** Hockey

**Explanation:** Beighton Cup is organised by Bengal Hockey Association and is one of the oldest field hockey tournament in India.

**Question 24.**If Reserve Bank of India reduces the cash reserve ratio, it will :

- a. increase credit creation

- b. decrease credit creation**
- c. have no impact on credit creation**
- d. have no definite impact on credit creation**

**Ans. increase credit creation**

**Explanation: Credit creation is the reciprocal of the CRR.**

**Question 25. Nitrification is the biological process of converting**

- a.  $N_2$  into nitrate**
- b.  $N_2$  into nitrite**
- c. Ammonia into nitrite**
- d. Ammonia into  $N_2$**

**Ans. Ammonia into nitrite**

**Explanation: Nitrification is the biological oxidation of ammonia or ammonium to nitrite followed by the oxidation of the nitrite to nitrate.**