

# **General Awareness Mega Quiz for RRB NTPC - (Solutions)**

#### S1. Ans.(c)

**Sol.** Trajectory is the path followed by a projectile flying or an object moving under the action of given forces, a curve or surface cutting a family

#### S2. Ans.(a)

**Sol.** The Sundarbans forest is about 10,000 sq km across India and Bangladesh, of which 40% lies in India, and is home to many rare and globally threatened wildlife species such as the estuarine crocodile, royal Bengal tiger, Water monitor lizard, Gangetic dolphin, and olive ridley turtle. The forest in India is divided into the Sundarbans Tiger Reserve and 24 Parganas (South) Forest Division, and together with the forest in Bangladesh is the only mangrove forest in the world where tigers are found.

#### S3. Ans.(d)

**Sol.** Neptune is the fourth largest planet .Neptune is the last of the planets in our solar system. It's more than 30 times as far from the sun as Earth is. Neptune is very similar to Uranus. Its atmosphere is made of hydrogen, helium, and methane. The methane gives Neptune the same blue color as Uranus.

#### S4. Ans.(a)

**Sol.** Abu Dhabi is the capital of the United Arab Emirates and is the largest Emirate taking up 80% of the country's landmass.

#### S5. Ans.(b)

**Sol.** A bicameral legislature divides the legislators into two separate assemblies, chambers, or houses. In India it has Upper Chamber and Lower Chamber.

#### S6. Ans.(c)

**Sol.** Article 343 states that the official language of the Union shall be Hindi in Devanagari script. The form of numerals to be used for the official purposes of the Union shall be the international form of Indian numerals.

#### S7. Ans.(d)

**Sol.** One third members of Rajya sabha are elected after every two years.

#### **S8.** Ans.(a)

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**Sol.** The Indian Constitution declares India as democratic, socialist and secular.



# S9. Ans.(c)

Sol. Amjad All Khan is associated with Sarod g musical instruments

# S10. Ans.(a)

**Sol.** Chandigarh, the dream city of India's first Prime Minister, Sh. Jawahar Lal Nehru, was planned by the famous French architect Le Corbusier.

## S11. Ans.(c)

**Sol.** Wind provide renewable source of energy in form of wood.

## S12. Ans.(d)

Sol. Dandeli Wildlife Sanctuary is located in Uttara Kannada district of Karnataka.

## S13. Ans.(c)

**Sol.** Kanchenjunga National Park is a National Park and a Biosphere reserve located in Sikkim, India. It was inscribed to the UNESCO World Heritage Sites list on July 17, 2016, becoming the first & quot;Mixed Heritage" site of India

## S14. Ans.(c)

**Sol.** Shimla is the capital of the northern Indian state of Himachal Pradesh, it is in the Himalayan foothills.

## S15. Ans.(a)

**Sol.** The drafting committee of Indian constitution wrote the Indian Constitution in English and Hindi.

## S16. Ans.(b)

**Sol.** The Fundamental Duties of citizens were added to the Constitution by the 42nd Amendment in 1976, upon the recommendations of the Swaran Singh Committee.

## S17. Ans.(c)

**Sol.** Members of Rajya Sabha are elected by the elected members of State Legislative Assemblies in accordance with the system of proportional representation by means of single transferable vote.

## S18. Ans.(a)

Sol. Members of legislative assembly is full form of MLA in Indian Legislative Assembly.

## S19. Ans.(a)

**Sol.** When the cow first eats, it chews the food just enough to swallow it. The unchewed food travels to the first two stomachs, the rumen and the reticulum, where it is stored until later.

#### S20. Ans.(a)

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**Sol.** Hemoglobin is the protein inside red blood cells that carries oxygen. Red blood cells also remove carbon dioxide from our body, transporting it to the lungs to exhale.

#### S21. Ans.(c)

**Sol.** Mars is often called the Red Planet because it appears in the sky as an orange-red star. The colour caused the ancient Greeks and Romans to name it after their god of war.

#### S22. Ans.(b)

**Sol.** Biogeographic classification of India is the division of India according to biogeographic characteristics. There are ten biogeographic zones in India.

#### S23. Ans.(b)

Sol. Earth rotates around its axis from west to east.

#### S24. Ans.(a)

Sol. The wettest place is Mawsynram, Meghalaya, India, with11,873 mm (467 in) of rain per annum.

#### S25. Ans.(b)

**Sol.** Rajya Sabha is a permanent body and is not subject to dissolution. However, one third of the members retire every second year, and are replaced by newly elected members. Each member is elected for a term of six years. The Vice President of India is the ex-officio Chairman of Rajya Sabha.

#### S26. Ans.(c)

**Sol.** During an emergency Right to Life and Personal Liberty cannot be suspended.

## S27. Ans.(d)

**Sol.** Fundamental duties are adopted from USSR constitution. The Fundamental Duties are defined as the moral obligations of all citizens to help promote a spirit of patriotism and to uphold the unity of India.

## S28. Ans.(b)

**Sol.** Republic means a state in which supreme power is held by the people and their elected representatives, and which has an elected or nominated president rather than a monarch.

#### S29. Ans.(b)

Sol. The conquest of Sind was successful after a number of attempts. It was under the leadership of

Mohammad-bin-Qasim, that Sind, then a part of India along the Indus River (now in Pakistan) was conquered. Muhammad-bin-Qasim was an Umayyad general who conquered the Sindh and Punjab regions at a very young age of 17.

## S30. Ans.(c)

**Sol.** Third Mughal Emperor of India, Akbar (who reigned 1556-1605), it described a peaceful and harmonious relationship among different religions. In keeping with efforts to mesh the diverse populations of his realm, Akbar proposed unity and peace among all human beings – sulh-i kul.

