

1- Which of the following are not Fundamental Duties under Part IV-A of the Constitution?

- 1.To safeguard public property.
- 2.To renounce practices derogatory to dignity of women.
- 3.To create opportunities for healthy development of children.
- 4.Promotion of international peace and security.

Select the correct answer using the code given below.

(a) 1 and 2 only

(b) 1, 2, 3 and 4

(c) 3 and 4 only

(d) 1, 2 and 3 only

2- With regard to the Comptroller and Auditor General of India (CAG), consider the following statements:

- 1.The reports of the CAG are examined by the Estimates Committee of Lok Sabha.
- 2.He has no control over the issue of money from Consolidated Fund of India.

Which of the statements given above is/are correct?

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

3- Consider the following statements regarding Lokpal:

- 1.It is an anti-corruption ombudsman at the Central level.
- 2.Lokpal can award fine for false or frivolous complaints.
- 3.It covers all categories of public servants, including the Prime Minister.

Which of the statements given above is/are correct?

(a) 1 and 3 only

(b) 1 only

(c) 2 and 3 only

(d)1, 2 and 3

4- Which of the following changes was/were made to the Constitution by 86th Constitutional Amendment Act of 2002?

- 1.Compulsory education for children between the ages of 6-14 years.
- 2.Placed obligation on the State for providing education to children below 6 years of age.
- 3.Conferred duty upon parent to provide for the education of his child.

Select the correct answer using the code given below.

(a)1, 2 and 3

(b)1 and 3 only

(c)1 only

(d)3 only

5- Equality before Law and Equal Protection of Laws under Article 14 of the Indian Constitution ensure(s) which of the following?

- 1.Absence of special privileges for any person.
- 2.Reasonable classification of persons.
- 3.Equality of treatment under equal circumstances

Select the correct answer using the code given below.

(a)1 only

(b)1 and 2 only

(c)1, 2 and 3

(d)2 and 3 only

6- Consider the following statements regarding the composition of the Constituent Assembly:

- 1.The representatives were to be elected from the four constituents – Hindu, Muslim, Sikh and Christian.
- 2.The chairman of the Union Constitution Committee was Sardar Vallabhbhai Patel.
- 3.The total strength of the Constituent Assembly was 389.
- 4.The Drafting Committee under the chairmanship of Dr. B. R. Ambedkar consisted of eight members.

Which of these is/are correct?

(a)1, 2, 3 and 4

(b) 1, 2 and 4

(c) 3 only

(d) 1 only

7- Which of the following is not true of Article 32 of the Indian Constitution?

(a) It gives the Supreme Court and the High Courts the power to issue writs for the enforcement of Fundamental Rights.

(b) It is included in Part III of the Indian Constitution and is therefore itself a Fundamental Right.

(c) Dr. Ambedkar called it the 'very soul of the Indian Constitution'.

(d) An aggrieved person has no right to complain under Article 32 where a Fundamental Right has not been violated.

8- Which of the following are the correct matching of the countries and the borrowed features of the Indian constitution from them?

1. UK - Bicameral Parliament

2. USSR - Independence of Judiciary and judicial review

3. Australia - Five year Plan

4. US - Language of the preamble

5. Japan - Law on which the Supreme Court function

6. Ireland - Method of election of President

(a) 1, 3 and 5

(b) 1, 2, 3 and 4

(c) 1, 5 and 6

(d) 2, 3, 5 and 6

9- The forms of oaths or affirmations for which of the following officials are mentioned in the third schedule of the Indian constitution?

1. The Comptroller and Auditor General

2. The Chief Election Commissioner

3. The Chief Justice of a High Court

4. The Attorney General

Select the correct answer using the codes given below:

- (a) 1 and 2 only
- (b) 1, 2 and 3 only
- (c) 2, 3 and 4 only
- (d) 1 and 3 only**

10- The source of the basic structure theory of the Constitution of India is

- (a) the Constitution
- (b) opinion of jurists**
- (c) judicial interpretation
- (d) parliamentary statutes

11- What is the primary cause of the day and night ?

- (a) Earth's annual motion
- (b) Earth's rotation on its axis**
- (c) Inclination of the earth's axis and its rotation
- (d) Inclination of the earth's axis and its revolution

12- Consider the following statements

1. A hurricane acquires its spin from the coriolis effect.
2. The diameter of the hurricane decreases as it moves away from low latitudes.
3. The diameter of a hurricane is never below 150 km.

Which of the statements given above is/are correct?

- (a) Only 1
- (b) 2 and 3
- (c) 1 and 3
- (d) All of these**

13- Consider the following statements:

1. Most magmas are a combination of liquid, solid and gas.
2. Water vapour and carbon dioxide are the principal gases dissolved in a magma.
3. Basaltic magma is hotter than the silicic magma.

4.The magma solidified between sedimentary rocks in a horizontal position is known as dyke.

Which of these statements are correct?

(a) 1, 2 and 3

(b) 2, 3 and 4

(c) 1 and 4

(d) 1, 2 and 4

14- The process of converting unconsolidated sediments into sedimentary rocks requires which of the following

1.Compaction

2.Re-crystallisation

3.Cementation

4.Weathering

Select the correct answer using the codes given below

(a)1 and 2

(b)2 and 3

(c)1, 2 and 3

(d)All of these

15- Which of the following scales is used to measure the damage by a hurricane?

(a) Saffir-Simpson Scale

(b) Mercalli Scale

(c) Fujita Scale

(d) Richter Scale

16- Consider the following statements:

1.Ocean currents are the slow surface movements of the water in the ocean.

2.Ocean currents assist in maintaining the Earth's heat balance.

3.Ocean currents are set in motion primarily by prevailing winds.

4.Ocean currents are affected by the configuration of the oceans.

Which of these statements are correct?

- (a) 1 and 2
(b) 2, 3 and 4

- (c) 1, 3 and 4
(d) All of the above

17- In an Anticyclone

- (a) Barometric pressure is high towards centre of the system.**
(b) Winds blow in clockwise direction in southern hemisphere.
(c) Weather remains moist and sky is cloudy.
(d) Situation of calm prevails and weather changes rapidly.

18- Which of the following statements about the trade winds are not true?

- (a) Trade winds are also called as easterlies
(b) Trade winds blow from sub-tropical high pressure areas towards equatorial low pressure areas
(c) Because of the coriolis effect the trade winds are deflected in anti-clockwise directions to become north-East trades in the northern hemisphere and in clockwise to become south-east trades in the southern hemisphere
(d) Trade winds are descending and stable. Hence, they are dry in the place of origin.

19- Which of the following statements is/are correct?

1. The tropical cyclones of China Sea are called typhoon's.
2. The tropical cyclones of the West Indies are called tornadoes.
3. The tropical cyclones of Australia are called williywillies.
4. Formation of an anticyclone results in stormy weather condition.

Select the correct answer using the code given below.

- (a) 1, 2, 3 and 4
(b) 1, 2 and 4 only
(c) 1 and 3 only
(d) 3 only

20- Which of the following phenomenon is/are the effect of the rotation of the earth?

1. Apparent movement of the Sun, the Moon and the Stars.

2. Flatness of the poles and bulge at the equator.
3. Occurrence of sunrise, noon and sunset.
4. Magnetic field of the earth.

Select the correct answer by using the codes given below:

- (a) 1 and 2 only
(b) 1 and 3 only
(c) 2 and 3 only
(d) 1, 2, 3 and 4

21- With reference to PRAGATI meeting, consider the following statements:

1. It has been designed by the NITI Ayog for timely implementation of central government schemes.
2. It is a three-tier system in which Chief ministers of the concerned states participate.

Which of the statements given above is/are correct?

- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2

22. Consider the following statements regarding the North Indian Ocean Region:

1. The Cyclones Gati, Nisarga, Amphan and Nivar all have occurred in the North Indian Ocean Region.
2. India, Bangladesh, China, UAE and Yemen come under the North Indian Ocean Region.

Which of the statements given above is/are correct?

- (a) 1 only**
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2

23. Consider the following statements:

1. Pradhan Mantri Kisan Sampada Yojana (PMKSY) is a centrally sponsored scheme.
2. PMKSY aims to supplement agriculture by providing capital subsidy in the form of grants-in-aid.

3. The PMKSY scheme is launched by the Ministry of Agriculture and Farmers' Welfare.

Which of the statements given above is/are correct?

(a) 1 and 2 only

(b) 2 and 3 only

(c) 2 only

(d) 1, 2 and 3

24. With reference to La Niña, consider the following statements:

1. It refers to large-scale cooling of the ocean surface temperatures in the central and eastern equatorial Pacific Ocean.

2. It reduces the rainfall associated with Southwest monsoon but has a positive impact on the North-east monsoon.

Which of the statements given above is/are correct?

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

25. 'Bru tribe' has been in the news recently, is related to which of the following geographical areas?

(a) North-East India

(b) Nilgiris

(c) Andaman & Nicobar Islands

(d) Chhattisgarh Plains