- 1. Consider the following statements.
 - 1. Cotton is a drought resistant crop ideal for arid climates.
 - 2. Food products are also derived from cotton like edible oil and animal feed from the seed.
 - 3. India is the only country to grow all four species of cultivated cotton.

Which of the above statements is/are correct?

a) 1, 2

b) 1.3

c) 2, 3

- d) 1, 2, 3
- 2. Equator passes through which of the following countries?
 - 1. Indonesia
 - 2. Maldives
 - 3. Somalia
 - 4. Brazil
 - 5. Kenya
 - 6. Ecuador

Select the correct answer code:

- a) 1, 2, 3, 4, 5
- b) 2, 3, 4, 5, 6
- c) 1, 3, 4, 5, 6
- d) 1, 2, 3, 4, 5, 6
- 3. Tropic of Cancer passes through which of the following countries?
 - 1. India
 - 2. Pakistan
 - 3. Bangladesh
 - 4. China
 - 5. Myanmar

Select the correct answer code:

- a) 1, 3, 4, 5
- b) 1, 2, 3, 4

- 4. Which of the following techniques for soil conservation is best used in coastal and flat dry areas?

- d) Countour ploughing
 Apart from Latitude and 5. Apart from Latitude and Altitude, which of the following factors affect the climate of a region?
 - 1. Pressure and wind systems
 - 2. Continentality
 - 3. Ocean currents

Select the correct answer code:

a) 1, 2

b) 2, 3

c) 1, 3

- d) 1, 2, 3
- 6. In geological history of the earth, Panthalasa was a
- a) Super Ocean present in Paleozoic to Mesozoic transition.
 - b) Super Ocean present in Pre Cambrian Era
 - c) Super Continent present in Pre Cambrian Era
 - d) Super Continent present in Paleozoic to Mesozoic transition
- 7. Consider the following statements:
 - 1. The soil develops on crystalline igneous rocks in areas of low rainfall.
 - 2. They are generally poor in nitrogen, phosphorous and humus.
 - 3. They are fertile when fine-grained and are poor in fertility when they are coarse-grained.

The above statements refer to:

- a) Laterite soil
- b) Black Soil
- c) Red and Yellow Soil
- d) None of the above

- 8. What is/are the difference(s) between troposphere and stratosphere?
 - 1. Jet aircrafts fly in stratosphere, not in troposphere.
 - 2. Stratosphere is the layer with auroras, not troposphere.
 - 3. Most of the Weather patterns occur in the troposphere, not in stratosphere.

Select the correct answer code:

- a) 1, 2
- b) 2, 3
- c) 1, 3
- d) 1, 2, 3
- 9. Which of the following statements concerning atmosphere of the Earth is/are correct?
 - 1. In stratosphere, temperature increases with altitude.
 - 2. In mesosphere, temperature decreases with altitude.
 - 3. The lowest temperature of the atmosphere is recorded in the upper part of mesosphere.
 - 4. Tropopause is an isothermal zone.

Select the correct answer code:

- a) 1, 2
- b) 1, 2, 3
- c) 3, 4
- d) 1, 2, 3, 4
- 10. The standard time meridian of India passes through which of the following Asian countries?
 - 1. China
 - 2. Nepal
 - 3. Sri Lanka
 - 4. Bangladesh

Select the correct answer code:

- a) 1, 2
- b) 1, 2, 3
- c) 1, 2, 4
- d) 1, 4
- for UPSC/OPSC d) 1, 4 11. With reference to the G7 (Group of 7), consider the following statements:
 - 1. It consists of Canada, France, Germany, Russia, Japan, the United Kingdom, and the United
 - 2. It is headquartered at Washington, D.C. (USA).
 - 3. The annual summits are presided over by leaders of member countries on a rotational basis and the decisions taken by leaders during annual summits are non-binding.

Which of the statements given above is/are correct?

- (a) 1 and 3 only
- **(b) 3 only**
- (c) 1 and 2 only
- (d) 1, 2 and 3
- 12. Consider the following statements with reference to Universal Basic Income (UBI):
 - 1. Under UBI cash is directly provided to the citizens.
 - 2. The purpose of the UBI is to reduce poverty and increase equality among citizens.
 - 3. The Economic Survey of India 2016-17 advocated for Universal Basic Income (UBI).

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2 and 3 only (c) 1 and 3 only
- (d) 1, 2 and 3
- 13. With reference to the Terminal High Altitude Area Defense, consider the following statements:
 - 1. It can intercept and destroy short and medium-range ballistic missiles in their final flight phase. 2. It is transportable and can also be used as a form of attack against an enemy.

Which of the statements given above is/are NOT correct?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2
- 14. Consider the following statement about the spacecraft Crew Dragon:
 - 1. It is part of the Demo-2 Mission of NASA and SpaceX.
 - 2. Recently, SpaceX became the first private company to launch people into orbit. Which of the above-mentioned statements is/are correct?
 - (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

- 15. Consider the following statements regarding the Constituent Assembly of India.
 - Roughly 1 seat was allotted to 1 million population.
 - II. Representatives of princely states were nominated by landlords within the respective princely states.
 - III. The election was done by the method of proportional representation by means of single transferable vote.

Which of the statements given above is/are correct?

- (a) I and II
- (b) II and III
- (c) III only
- (d) I, II and III
- 16. Which one of the following is the correct sequence in the descending order of the precedence in the warrant of precedence?
 - (a) Attorney General of India Judges of the Supreme Court Members of Parliament Deputy Chairman of Rajya Sabha
 - (b) Judges of the Supreme Court Deputy Chairman of Rajya Sabha Attorney General of India - Members of Parliament
 - (c) Attorney General of India Deputy Chairman of Rajya Sabha Judges of the Supreme Court - Members of Parliament
 - (d) Judges of the Supreme Court Attorney General of India Deputy Chairman of Rajya Sabha - Members of Parliament
- 17. Consider the following points about Government Act 1935.
 - I. Divide the powers in terms of Federal, Provincial and Concurrent list.
 - II. Introduced bicameralism in 7 out of 11 provinces.
 - III. It provided the establishment of Reserve Bank of India.
 - IV. Provided establishment of Joint Public Service Commission
 - (a) I, II and III only
 - (b) I, II and IV only
 - (c) I, III and IV only
 - (d) I, II, III and IV
- 18. Consider the following statements about the Attorney General of India.
 - I. He is appointed by the President of India.
- or UPSC/OPSC I. He is appointed by the President of India.II. He must have the same qualifications as are required for a Judge of the Supreme Court.
 - III. He must be a member of either House of Parliament.
 - IV. He can be removed by impeachment by Parliament.

Which of these statements are correct?

- (a) I and II
- (b) I and III
- (c) II, III and IV
- (d) III and IV
- 19. Consider the following statements.
 - I. The Thirty-First Amendment Act increased the number of Lok Sabha seats from 525 to 545.
 - II. The Forty-first amendment raised the retirement age of State Public Service Commissions and Joint Public Service Commissions from sixty to sixty-two years.

Which of the statements given above is/are correct?

- (a) Only I
- (b) Only II
- (c) Both I and II
- (d) Neither I nor II
- 20. Consider the following statements.
 - I. The Ninth Schedule was added to the Constitution of India by the First Amendment Act, 1953.
 - II. As per the Supreme Court's ruling the laws included in this schedule after August 15, 1974 are now open to judicial review.

Which of the statements given above is/are correct?

- (a) Only I
- (b) Only II

- (c) Both I and II
- (d) Neither I nor II
- 21. Which of the following earth observation satellites have been launched by the Indian Space Research Organisation (ISRO)?
 - 1. RESOURCESAT-2
 - 2. CARTOSAT-1
 - 3. Megha-Tropiques
 - 4. SARAL

Select the correct answer using the code given below:

- a) 1, 2 and 4 only
- b) 1, 2 and 3 only
- c) 2, 3 and 4 only
- d) 1, 2, 3 and 4
- 22. Consider the following statements about National Air Quality Monitoring Program based Dashboard:
 - 1. It is built on the data of CPCB's National Ambient Air Quality Monitoring (NAAQM) Network.
 - 2. Respirable suspended particulate matter (RSPM) are not recorded under the National Air Quality Monitoring Programme (NAMP).

Which of the statements given above is/ are not correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- 23. With reference to India-Central Asia Dialogue, consider the following statements:

 - 2. All the countries participating in the dialogue are also members of the Shanghai Cooperation Organisation (SCO). Exclusive Coaching for

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
- 24. Which of the following defence exercises are held between India and France?
 - 1. Exercise Shakti
 - 2. Exercise Varuna
 - 3. Exercise Indra
 - 4. Exercise Garuda

Choose the correct answer using code given below:

- a) 1 and 2 only
- b) 2 and 3 only
- c) 3 and 4 only
- d) 1, 2 and 4
- 25. With reference to Indo-Tibetan Border Police, consider the following statements:
 - 1. It is a Central Armed Police Forces under the Ministry of Defence.
 - 2. It was raised during the India-Pakistan War in 1971.
 - 3. It also performs other internal security duties.

Which of the statements given above is/are correct?

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