1. Consider the following statements.
2. Cotton is a drought resistant crop ideal for arid climates.
3. Food products are also derived from cotton like edible oil and animal feed from the seed.
4. 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
c) $1,2,4,5$
d) $1,2,3,4,5$
4. Which of the following techniques for soil conservation is best used in coastal and flat/dry areas?
a) Sheltered belts
b) Terrace farming
c) Countour barriers
d) Countour ploughin
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
11. With reference to the G 7 (Group of 7), consider the following statements:

1. It consists of Canada, France, Germany, Russia, Japan, the United Kingdom, and the United States.
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
4. Consider the following statements with reference to Universal Basic Income (UBI):
5. Under UBI cash is directly provided to the citizens.
6. The purpose of the UBI is to reduce poverty and increase equality among citizens.
7. 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
2. Consider the following statement about the spacecraft Crew Dragon:
3. It is part of the Demo-2 Mission of NASA and SpaceX.
4. 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.
I. 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.
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
3. With reference to India-Central Asia Dialogue, consider the following statements:
4. It is a ministerial-level dialogue between India and all the Central Asian countries.
5. All the countries participating in the dialogue are also members of the Shanghai Cooperation Organisation (SCO).
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
6. Which of the following defence exercises are held between India and France?
7. Exercise Shakti
8. Exercise Varuna
9. Exercise Indra
10. 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) $\mathbf{3}$ only
b) 2 and 3 only
c) 1 and 2 only
d) 1, 2 and 3

