

1. Consider the following statements:
 1. Indonesia is one of the countries that contain the most active volcanoes of all countries in the world.
 2. The Eurasian Plate, Nazca Plate and Indo-Australian Plate are three active tectonic plates that cause the subduction zones that form these volcanoes.Select the correct answer using the code given below:
 - (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
2. The Government has constituted a Competition Law Review Committee to review the Competition Act. Who among the following are the members of this committee?
 1. Secretary, Ministry of Corporate Affairs
 2. Chairperson, Competition Commission of India
 3. Chairperson, Insolvency and Bankruptcy Board of India
 4. Secretary, Ministry of FinanceSelect the correct answer using the code given below:
 - (a) 1, 2 and 3 only
 - (b) 2, 3 and 4 only
 - (c) 1, 3 and 4 only
 - (d) All of the above
3. Consider the following statements:
 1. India was the first nation to reach Mars in its maiden attempt.
 2. Emphasizing the role of technologies and innovation, India has declared 2010-20 as the 'Decade of Innovation'.Select the correct answer using the code given below:
 - (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
4. Which of the following organisations have come together to organize 'the India International Science Festival (IISF)' every year?
 1. Ministry of Science and Technology
 2. Ministry of Earth Sciences
 3. Ministry of Heavy ElectricalsSelect the correct answer using the code given below:
 - (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) All of the above
5. The risk of cardiovascular diseases and diabetes to Indians is comparatively higher than the other nationalities in the world because?
 - (a) India spends the least on public health from its budget.
 - (b) Indians lack citrus fruits in their diet unlike the West.
 - (c) Indians have higher levels of body fat and lower levels of lean muscle.
 - (d) Indian cities are among the most polluted cities in the world.

6. Which of the following domains is present in the India Youth Development Index (YDI) but not in the Global YDI?
- Education
 - Health and well-being
 - Employment
 - Social inclusion
7. The Indian Computer Emergency Response Team (CERT-In) has been designated under to serve as the national agency to perform which of the following functions in the area of cyber security?
- To launch a counter attack on the country involved in attacking India.
 - Forecast and alerts of cyber security incidents.
 - Coordination of cyber incident response activities.
- Select the correct answer using the code given below:
- 1 and 2 only
 - 2 and 3 only
 - 1 and 3 only
 - All of the above
8. Which of the following is the most important reason for the introduction of Marginal Cost of funds based Lending Rate (MCLR) by the RBI?
- To bring transparency in the methodology followed by banks for determining interest rates on advances.
 - To improve the transmission of policy rates into the lending rates of banks.
 - To enable banks to become more competitive and enhance their long run value and contribution to economic growth.
 - To ensure availability of bank credit at interest rates which are fair to borrowers as well as banks.
9. Consider the following statements:
- Indian soft-shell turtle is protected under the Wildlife Act 1972 as Schedule 1 animal.
 - Indian soft-shell turtle is vulnerable in India under the International Union for Conservation of Nature's Red List.
 - Indian soft-shell turtle is endemic to India.
- Select the correct answer using the code given below:
- 1 and 2 only
 - 2 and 3 only
 - 1 and 3 only
 - All of the above
10. Consider the following statements:
- Fog is a cloud that touches the ground.
 - In order for fog to form, dust or some kind of air pollution needs to be in the air.
 - Sea fog is formed as water vapour condenses around bits of salt.
- Select the correct answer using the code given below:
- 1 and 2 only
 - 2 and 3 only
 - 1 and 3 only
 - All of the above
11. Consider the following statements about a preferential issue
- A preferential issue is issued to only a select group of persons.
 - A preferential issue is neither a rights issue nor a public issue.

3. This is comparatively a faster way to raise equity capital.
Select the correct answer using the code given below:
- (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) All of the above
12. Consider the following statements:
- 1. H1N1 flu is also known as swine flu.
 - 2. There is a vaccine available to protect against swine flu.
 - 3. The most common way for a human to catch swine flu is through contact with an infected bird like chicken.
- Select the correct answer using the code given below;
- (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) All of the above
13. Under the Sustainable Alternative Towards Affordable Transportation (SATAT), the government is promoting the use of:
- (a) Compressed Petroleum Gas
 - (b) Compressed Natural Gas
 - (c) Compressed Bio-gas
 - (d) Compressed Shale Gas
14. If the U.S. Federal Reserve will raise interest rates, the Reserve Bank of India would:
- (a) Increase benchmark borrowing cost in India.
 - (b) Decrease benchmark borrowing cost in India.
 - (c) First increase and then decrease benchmark borrowing cost in India.
 - (d) First decrease and then increase benchmark borrowing cost in India.
15. Consider the following statements:
- 1. The Liquidity Coverage Ratio (LCR) promotes short-term resilience of banks to potential liquidity disruptions by ensuring that they have sufficient high quality liquid assets (HQLAs) to survive an acute stress scenario lasting for 15 days.
 - 2. The Net Stable Funding Ratio (NSFR) promotes resilience over longer-term time horizons by requiring banks to fund their activities with more stable sources of funding on an ongoing basis.
- Select the correct answer using the code given below:
- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
16. An option to voters to exercise None of the Above (NOTA) in case they do not want to vote for any of the candidate contesting an election was provided by:
- (a) A constitutional amendment.
 - (b) An ordinary law made by the Parliament.
 - (c) An order of the Election Commission of India.
 - (d) The judiciary on the basis of a Public Interest Litigation.
17. Consider the following statements:
- 1. Warmer water temperatures is one of the leading cause of coral bleaching.
 - 2. Bleaching of corals is a sign of mortality.

3. All bleaching events are due to warm water.
Select the correct answer using the code given below:
- (a) 1 only
 - (b) 2 and 3 only
 - (c) 3 only
 - (d) All of the above
18. Consider the following statements:
- 1. The largest of the Asian Rhinos is the Indian Rhinoceros.
 - 2. While African species of rhinoceros have two horns, the Indian rhinoceros have a single horn.
- Select the correct answer using the code given below:
- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
19. Consider the following statements:
- 1. Unstable fats are bad for our health.
 - 2. Both omega 6 and omega 3 fats are unstable fats.
- Select the correct answer using the code given below:
- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2
20. Consider the following statements:
- 1. White tigers occur due the prescence of a progressive gene.
 - 2. White tigers are particularly immune from optical disorders like crossed eyes.
- Select the correct answer using the code given below:
- (a) 1 only
 - (b) 2 only
 - (c) Both 1 and 2
 - (d) Neither 1 nor 2

ANSWER KEYS

01 a 02 a 03 c 04 a 05 c 06 d 07 b 08 b 09 a 10 d
11 d 12 a 13 c 14 a 15 b 16 d 17 a 18 c 19 b 20 d