

1. Which of the following have been correctly matched?

Term		Most appropriate description
1. Melt Down	—	Fall in Stock Prices
2. Recession	—	Fall in Growth Rate
3. Slow Down	—	Fall in GDP

Select the correct answer using the code given below:

- (a) 1 and 3 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) All of the above

2. Which of the following have been correctly matched in the context of 'geographical indication' tags?

- 1. Kadaknath: Maharashtra
- 2. Boka Chaul: Assam
- 3. Grana Padano: Italy

Select the correct answer using the code given below:

- (a) 1 and 3 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) All of the above

3. Which of the following have been correctly matched in the context of Earth's shadows on Moon?

- 1. Umbra - the darker, central part.
- 2. Penumbra - the outer part.
- 3. Antumbra - the partly shaded area beyond the umbra.

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

4. Uranium in India can be found in which of the following basins?

- 1. Singhbhum Thrust Belt of Jharkhand
- 2. Cuddapah basin of Andhra Pradesh
- 3. Mahadek basin of Meghalaya

Select the correct answer using the code given below:

- (a) 1 and 3 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) All of the above

5. Which of the following comprise the three dominant cycles, collectively known as the Milankovitch Cycles?

- 1. Earth's Eccentricity
- 2. Earth's Axial tilt
- 3. Earth's Orbital Speed
- 4. Earth's Precession

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
- (b) 2, 3 and 4 only
- (c) 1, 2 and 4 only
- (d) All of the above

6. Index of Industrial Production (IIP) is compiled using data received from which of the following agencies?

- 1. Department of Industrial Policy & Promotion
- 2. Indian Bureau of Mines
- 3. Ministry of Petroleum & Natural Gas

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

7. Ratle Project, whose construction was objected by Pakistan, is located on which of the following rivers?

- (a) Indus
- (b) Chenab
- (c) Kishanganga
- (d) Jhelum

8. Consider the following statements in the context of Draft National Forest Policy, 2018:

- 1. The new policy targets of having 33% of India's geographical area under forest and tree cover.
- 2. In the hills and mountainous regions, the aim will be to maintain two-thirds of the area under forest and tree cover.
- 3. At present, India's forest and tree cover is about 22% of the country's total geographical area.

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

9. Total lunar eclipses happen only when:

- 1. The Sun, Earth, and Moon are in a straight line.
- 2. There is a Full Moon.
- 3. Moon lies in between Earth and the Sun.

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

10. Consider the following statements:

- 1. Unlike solar eclipses, observing a total lunar eclipse does not require any special equipment.
- 2. Lunar eclipses are safe to see with the naked and unaided eye.
- 3. While there are planets and moons all over the solar system, only Earth is lucky enough to experience lunar eclipses.

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

11. Consider the following statements:

1. Ash content of coal produced in the country is generally 25 to 45 % whereas average ash content of imported coal varies from 10 to 20%.
2. Indian Coal has comparatively higher ash content than imported coal due to in-situ theory of formation of coal deposits in India.

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

12. Consider the following statements:

1. A squall line is a line of severe thunderstorms that can form along and/or ahead of a cold front.
2. Squall lines are observed frequently in the warm sector of a mid-latitude cyclone.

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

13. Consider the following statements:

1. The winds from a strong tornado are significantly stronger than the highest category of hurricane.
2. Tornadoes tend to cause much more destruction than hurricanes.

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

14. Which of the following could be the consequences of a weak 'Gulf Stream Current'?

1. More severe storms in Europe.
2. Faster sea level rise on the east coast of the US.
3. Increasing drought in the Sahel in Africa.
4. Changing rainfall patterns in the tropics.

Select 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

15. Qiangla/Lipu-Lekh Pass is located at the tn-junction of:

- (a) India, Pakistan and Afghanistan
 (b) India, China and Bhutan
 (c) India, China and Nepal
 (d) India, China and Myanmar

16. Which of the following have been correctly matched?

1. **Sagar Nidhi:** Technology Demonstration vessel.
2. **Sagar Kanya:** Oceanographic Research Vessel.
3. **Sagar Sampada:** Fisheries and Oceanographic Research Vessel.

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

17. The 'Samagra Shiksha' scheme aims at:

- (a) Educational development of children of road-side vendors.
 (b) Holistic development of school education.
 (c) Opening up of schools especially dedicated to sports.
 (d) Free education to talented students from the weaker sections of the society.

18. Consider the following statements about the lake 'Pangong Tso':

1. It is the world's highest saltwater lake.
2. One-third of the endorheic lake lies in India and the other two-thirds in China.
3. Pangong Tso is also known to change colours.
4. It is a World Heritage Site.

Select 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

19. The General Data Protection Regulation is a new law for protecting data privacy, It has been launched by the?

- (a) U.S.
 (b) European Union
 (c) Russia
 (d) Financial Action Task Force

20. Which of the following pollutants are monitored under the National Air Quality Index?

1. Particulate Matter 10
2. Sulphur dioxide
3. Carbon dioxide
4. Lead

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
 (b) 1, 2 and 4 only
 (c) 2, 3 and 4 only
 (d) All of the above

ANSWER KEYS

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