

1. The Himalayan mountains are dissected by many fast flowing rivers which are in youthful stage. Which of the following Landforms are formed by these fast flowing rivers?

1. V-Shaped valleys
2. Gorges
3. Waterfalls

Which of the statements given above is/are correct?

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

2. Consider the following statements

1. Srinagar is located on the Banks of Jhelum River
2. Jhelum River in the Kashmir valley though is in mature state, it doesn't form any meanders.

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. Which of the following pairs is/are correctly matched:

- |                 |    |                 |
|-----------------|----|-----------------|
| Mountain pass   | :: | Range           |
| 1. Zoji La      | :: | Great Himalayas |
| 2. Banihal pass | :: | Zaskar          |
| 3. Photu La     | :: | PirPanjal       |
| 4. Khardung La  | :: | Ladakh          |

Select the correct answer using the code given below

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

4. Consider the following statements regarding the Himalayan and Peninsular rivers

1. The Peninsular rivers have narrow catchment area whereas the Himalayan rivers have large catchment area
2. The Himalayan Rivers are characterized by broad and shallow valleys whereas peninsular Rivers are characterized by narrow and deep valleys.
3. Most of the Himalayan rivers are in their mature stage where as the peninsular rivers are in youthful stage.

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

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

5. Indian Standard meridian 82.5° East passes through which of the following states

1. Andhra Pradesh
2. Telangana
3. Tamilnadu
4. Odisha

Which of the statements given above is/are correct?

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

6. Consider the below statements with regard to Western Ghats and Eastern Ghats:

1. The mean height of the Western Ghats is more than that of Eastern Ghats.
2. The Eastern Ghats do not form a continuous chain like the Western Ghats.
3. The Eastern Ghats average width is less than that of Western Ghats.

Which of the statements given above is/are correct?

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

7. Which among the following is/are the extensions of Peninsular plateau?

1. Rajmahal hills
2. Gir range
3. Karbi-Anglong
4. Cardamom hills

Choose the correct answer using the code given below:

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

8. Why Western Ghats in Karnataka receive more monsoon rainfall than Maharashtra and Kerala?

- 1. Due to continuous topography of the Ghats in Karnataka.
- 2. Due to the greater width of the mountains in Karnataka.
- 3. Mountains of Karnataka have very steep slopes.

Choose the correct answer using the code given below:

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

9. Consider the following statements with respect to the Aravallis?

- 1. They are the oldest mountain ranges of India.
- 2. Aravalli is an example of block mountains.
- 3. Guru Shikhar is the highest peak of Aravalli range.
- 4. Aravalli hills lie perpendicular to the direction of monsoon winds causing heavy rainfall in eastern Rajasthan.

Which of the above statements is/are NOT CORRECT?

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

10. Which of the statements given below is/are not true with respect to the western coastal plain?

- a) It is a narrow belt.
- b) Eastern coastal plain receives comparatively low rainfall but the Western coastal plain receives heavy rainfall.
- c) West Coast Plain is infertile and agriculturally not prosperous except in the Malabar Coast.
- d) It is an example of emergent coastal plain.**

11. Consider the following statements

- 1. Cobweb theory is the idea that price fluctuations can lead to fluctuations in supply which cause a cycle of rising and falling prices.
- 2. CPI for Industrial Workers (IW) is compiled by Labour Bureau.

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**

12. Consider the following statements

- 1. Fuel and Power group has the highest weightage while calculating Wholesale Price Index (WPI).
- 2. CPI for Agricultural Labourers (AL) is compiled by the Central Statistical Organization.

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**

13. Consider the following statements

- 1. Inflation means increase in the prices of all the goods and services in an economy.
- 2. Unanticipated inflation in the economy leads to redistribution of wealth with no regard to social goals.

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

14. Consider the following statements:

1. Inflation target is set by the Reserve Bank of India, in consultation with the Government of India.
2. 6 per cent Consumer Price Index (CPI) inflation is the target for the period from August 5, 2016 to March 31, 2021.

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

15. Consider the following statements:

1. Since July 2018, CPI-Urban inflation has been consistently above CPI-Rural inflation.
2. Since July 2019, urban areas have registered much higher food inflation when compared to rural areas.

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

16. Consider the following statements.

1. Mild form of recession is known as depression.
2. Price deflation, financial crises, stock market crash and bank failures are common elements of a recession.

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**

17. Which of the following is/are the measures to be adopted to recover from recession?

1. Direct and indirect taxes should be cut down.
2. Salaries and wages should be revised by the government.
3. The government usually goes on to follow a dear money supply policy.

Select the correct answer using the codes given below:

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

18. Consider the following statements with reference to the Monetary Policy Committee (MPC):

1. The committee comprises three officials of the RBI and three external members nominated by the Governor of RBI.
2. The Reserve Bank of India Act, 1934 was amended by Finance Act (India), 2016 to constitute MPC.
3. The committee is answerable to the RBI if the inflation exceeds the range prescribed for three consecutive months.

Which of the statements given above is/are correct?

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

19. Which of the following statements is/are correct about Wholesale Price Index?

1. Wholesale Price Index (WPI) represents the price of goods at a wholesale stage.
2. India uses Wholesale Price Index (WPI) whereas United States uses Producer Price Index (PPI) to measure inflation.
3. Indian WPI is published by the Economic Advisor, Ministry of Commerce and Industry.

Select the correct answer using the codes given below:

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

20. Consider the following statements:
1. The National Statistical Commission (NSC) updated base year for GDP calculation to 2011-12, as per the recommendations of the Central Statistics Office (CSO).
  2. Change of base year to calculate GDP is done in line with the global exercise to capture economic information accurately.
- 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
21. With reference to Mitochondria, which of the following statements are correct?
1. Mitochondrial DNA is the small circular chromosome.
  2. The mitochondria produce cellular energy in the form of adenosine triphosphate (ATP).
  3. Mitochondrial DNA is inherited from the mother, while nuclear DNA is inherited from both parents.
- Select the correct answer using the code given below:
- a) 1 and 3 only
  - b) 2 and 3 only
  - c) 1 and 2 only
  - d) 1, 2 and 3
22. Consider the following statements:
- a) The Open Skies Treaty between two countries provides rights for airlines to offer international passenger and cargo services.
  - b) Open Sky agreement allows a member State to undertake surveillance on any part of the host nation.
- 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. Which of the following statements is not correct regarding the different shapes of economic recovery?:
- a) In Z-shaped the economic disruption lasts for a small period wherein more than people's incomes, it is their ability to spend is restricted.
  - b) **In V-shaped the incomes and jobs are permanently lost, and the economic growth recovers gradually.**
  - c) In U-shaped the economy after falling, struggles around a low growth rate for some time, before rising gradually to usual levels.
  - d) In K-Shaped after a recession, different parts of the economy recover at different rates, times, or magnitudes.
24. Consider the following statements regarding Semeru volcano:
1. It is a part of the Island arcs formed by the subduction of the Indo-Australian plate below Sunda Plate.
  2. It is prone to seismic upheaval due to its location on the Pacific's Ring of Fire.
- 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. Which of the following statements is not correct regarding the 'Western disturbances'?
- a) It is an extra-tropical storm originating in the Mediterranean region.
  - b) It is associated with rainfall, snowfall and fog in northern India.
  - c) **It is important for the development of the Kharif crop in the Northern subcontinent.**
  - d) It travels from the western to the eastern direction on high-altitude westerly jet streams.