

19. With reference to the Mineral resources in India, consider the following statements:

1. The power to frame policy and legislation relating to minor minerals lies with the state governments.
2. The Mines and Minerals (Development and Regulation) Act, 1957 (MMDR Act 1957) well defines major minerals.
3. Dolomite, Quartz, Slate are minor minerals.

Which of the statements given above is/are correct?

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

20. With reference to the Himalayan river system in India, consider the following statements:

1. Beas river originates in the Rohtang pass in Himachal Pradesh.
2. River Teesta originates from the Eastern Himalayas in Bhutan.
3. The Bara Shigri glacier is a major source of water for river Chenab.

Which of the statements given above is/are correct?

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

21. With reference to the structure of atmosphere, consider the following statements:

1. The temperature starts increasing with the increase in altitude in the ionosphere.
2. The temperature in the Troposphere increases with altitude.
3. The temperature starts decreasing with the increase in altitude in the Mesosphere.

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

22. With reference to the Karst topography, consider the following statements:

1. Pediments, stalactites and stalagmite are the major features of Karst topography.
2. Karst terrain is usually characterized by barren, rocky ground, underground rivers and the absence of surface streams and lakes.

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. Consider the following pairs:

Strait	Separates
1. Malacca Strait	— Malaysia and Indonesia.
2. Strait of Hormuz	— Oman and Iran.
3. Bass Strait	— Papua Guinea and Australia.

Which of the pairs given above is/are correctly matched?

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