Q.1) Consider the following

- 1. Nathu La pass Sikkim
- 2. Shipki La pass Himachal Pradesh
- 3. Khardung La Pass Jammu and Kashmir

Which of the above given passes are incorrectly matched

- a) 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) None of the above

Q.1) Solution (d)

- Manasarovaryatra take place through Nathu la pass which connects Indian state of Sikkim and Tibet.
- Khardung La Pass is an important pass for supply of Army materials to Siachen glacier present in Jammu and Kashmir.
- Shipki La is a mountain pass and border post on the India-China border. The river Sutlej enters India through this pass. It is present in the state of Himachal Pradesh.

Q.2) Pakistan recently opposed India and its G4 ally's bid for Permanent seat at UN. Consider the following statements with respect to G4 Nations.

- 1. India, Germany, Brazil and Japan constitute G4 members.
- 2. The primary aim of G4 is the Economic cooperation and a Permanent member seat on the Security Council.
- 3. India is the only nuclear power state among G4 nations.

Select the correct option

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

Q.2) Solution (c)

- The primary objective of <u>G4</u> is to only obtain permanent seat at UN Security Council. Economic cooperation is of course present between the countries.
- India is the only nuclear power among G4 nations.

Q.3) Consider the following

- 1. Mosses
- 2. Ferns
- 3. Conifers

Which of the following group of plants does not belong to the category of Vascular plants?

- a) 2 and 3 only
- b) 1 only
- c) 3 only
- d) None of the above

Q.3) Solution (b)

- Mosses belong to the category of Bryophytes. Which are nonvascular. Whereas club mosses belong to the category of Vascular plants.
- Ferns and conifers belong to the category of Vascular plants.
- Click <u>here</u>

Q.4) The early arrival of monsoon this year is making headlines. Consider the following statements

- 1. La Nina is associated with cooler than average sea surface temperatures in the central and eastern tropical Pacific Ocean.
- 2. Mild winters in southern Canada and the northern continental Europe are some of the +veeffects of La Nina

Select the correct option with respect to whether events happening around Pacific Ocean.

- a) 1 only
- b) 2 only
- c) Both
- d) None

Q.4) Solution (a)

- La Nina is associated with cooler than average sea surface temperatures in the central and eastern tropical Pacific Ocean.
- The second statement is true with respect to El Nino and not La Nina.
- Mild winters in southern Canada and the northern continental Europe, Fewer hurricanes in north Atlantic, Replenishment of water supplies in the south-western US, are some of the positive effects of El Nino, at the same time the same El Nino causes huge negative impacts.
- Click <u>here</u>

Q.5) Consider the following

- 1. In India the percentage of Inland fishing grounds outnumber marine fishing grounds.
- 2. India is the largest producer of Inland fisheries in the world
- 3. West Bengal tops the list of leading fish producing states in India

Select the correct answer

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

Q.5) Solution (a)

- Andhra Pradesh is leading fish producer state in the country.
- As per the recent statistics India stands third in the total fish production.
- Click <u>here</u>