Q: Consider the following statement regarding "Exercise FRINJEX-23":

- 1. It is a joint military exercise between India and France.
- 2. The exercise was held in France.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- Recently, the maiden Joint Military Exercise FRINJEX-23 between Indian Army and French Army will be conducted at Pangode Military Station, Thiruvananthapuram, Kerala.
- The Joint exercise will further cement defence cooperation with France which is a key aspect of the overall Indo-France strategic partnership.

Q: The Department of Consumer Affairs has released a set of guidelines called 'Endorsements Know-hows!' for celebrities, influencers, and virtual influencers on social media platforms. Consider the following statement:

- 1. Individuals can endorse any product or service that they have not personally used or experienced.
- 2. The guidelines state that endorsements must be made in simple, clear language.
- 3. There is confusion regarding which disclosure word to use for what kind of partnership.

Choose the correct option from the codes given below:

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

Ans: b

Explanation:

- The guidelines state that endorsements must be made in simple, clear language, and terms such as 'advertisement,' 'sponsored', "collaboration" or 'paid promotion' can be used.
- Individuals must not endorse any product or service that they have not personally used or experienced or in which due diligence has not been done by them.
- The department has observed that there is confusion regarding which disclosure word to use for what kind of partnership. Therefore, for paid or barter brand endorsement, any of the following disclosures may be used: "advertisement," "ad," "sponsored," "collaboration," or "partnership." However, the term must be indicated as hashtag or headline text.
- The guidelines specify that individuals or groups who have access to an audience and the power to affect their audiences' purchasing decisions or opinions about a product, service, brand, or experience, because of the influencer's/celebrity's authority, knowledge, position, or relationship with their audience, must disclose.

Q: Consider the following statement regarding Rapti River:

- 1. It originates in the Mahabharat Hills and lower range of the Himalayas.
- 2. It has the tendency of recurrent floods that led to its nickname "Gorakpur's Sorrow".

Choose the correct option from the codes given below:

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

Ans: c

Explanation:

- The Rapti originates in the Mahabharat Hills and lower range of the Himalayas and flows westward along the northern border of the CNP.
- The surveys were conducted along a 52 km river stretch from Jindagani Ghat (the eastern side) to Golaghat (Rapti-Narayani confluence) on the western side.
- It has the tendency of recurrent floods that led to its nickname "Gorakpur's Sorrow"
- Lungri Khola, Jhimruk Khola, Ami River, Rohini River are the major left-bank, and Arun Khola is the right bank tributary of the Rapti.

Q: Consider the following statement regarding Megha-Tropiques-1:

- 1. Megha-Tropiques-1 is a joint programme between the ISRO and CNES.
- 2. Megha in Sanskrit is 'cloud' and Tropiques in French means 'tropics'.
- 3. It was used to study Earth atmosphere.

Choose the correct option from the codes given below:

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

Ans: d

Explanation:

- Megha-Tropiques-1 is a joint programme between the ISRO and CNES. Megha in Sanskrit is 'cloud' and Tropiques in French means 'tropics'.
- The spacecraft was constructed by ISRO, based around the IRS bus developed for earlier Indian satellites, and carried four instruments to study the Earthâ€s atmosphere.
- According to the Meteorological & Oceanographic Satellite Data Archival Centre, the tropical belt receives more energy from the Sun than it radiates back into space.
- The excess energy is transported to temperate regions by the motion of the atmosphere and oceans. Variation in the energy budget of the tropics has the potential to affect the whole planet, making it important for scientists to understand.

Q: Consider the following statement regarding "Mugger":

- 1. It is one of the 24 extant species of crocodilians.
- 2. It is found India, Pakistan, Nepal and Iran.
- 3. The species is listed as 'Endangered' by IUCN.

Choose the correct option from the codes given below:

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

Ans:

Explanation:

- The mugger or marsh crocodile is one of the 24 extant species of crocodilians found globally. It is found India, Pakistan, Nepal and Iran.
- The species is listed as 'Vulnerable' in the International Union for Conservation of Nature's Red List.
- It has been enlisted on Appendix I of the Convention on International Trade in Endangered Species of Wild Fauna and Flora since 1975.
- In Nepal, muggers are found in the Terai lowlands near the border with India. The species has become extinct locally in many parts of Nepal due to habitat loss despite being protected by law.