

Q: Consider the following statement regarding Chagas disease:

1. It is also called American trypanosomiasis.
2. It is often referred to as the “silent and silenced disease”.
3. It is non-communicable parasitic disease.

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: a

Explanation:

- Chagas disease, also called American trypanosomiasis, is a communicable parasitic disease that has infected 6-7 million people and claims around 12,000 lives every year across the globe.
- A majority of the patients (70-80 per cent) show an asymptomatic clinical course throughout their lives, making early detection challenging. It is often referred to as the “silent and silenced disease”.

Q: Consider the following statement regarding Chagas disease:

1. This disease is most prevalent in North America.
2. It is caused by Trypanosoma cruzi.
3. It is transmitted by bugs known as “kissing bug”.

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:

- It is caused by the parasite protozoan Trypanosoma cruzi. The parasites are mainly transmitted by a family of bugs called ‘triatomines’, also known as the ‘kissing bug’.
- The disease is named after physician Carlos Chagas who first detected it in a Brazilian child in 1909. Since then, the disease remains most prevalent in Latin America, with the poor facing the highest risk.

Q: Consider the following statement regarding “Project Zorawar”:

1. It will be the name of the Light Tanks which will be manufactured indigenously.
2. It will be designed to operate from High Altitude Area only.
3. The name of the tank is named after Zorawar Singh Kahluria who was the military general of Dogra King Gulab Singh.

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: c

Explanation:

- Zorawar will be the name of the Light Tanks, which have been envisaged to be manufactured indigenously.
- Zorawar will be designed to operate from High Altitude Area, the marginal terrain to the Island territories and will be highly transportable for rapid deployment to meet any operational situation.
- Zorawar will have niche technologies to include Artificial Intelligence, Drone integration, Active Protection System, High Degree of Situational Awareness.

- Zorawar Singh Kahluria was the famed military general of Dogra King Gulab Singh and was adept at mountain warfare. New tanks will be named after him.

Q: Consider the following statement:

1. Nostro accounts are an account that other foreign banks hold with "our" bank in the domestic currency.
2. Vostro accounts are accounts that banks hold in a foreign currency in another bank.

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: d

Explanation:

Nostro:

- An account that a bank holds in a foreign currency in another bank.
- Latin words that mean "ours"
- Often used to simplify settlements of trade and foreign exchange transactions.

Vostro

- An account that other foreign banks hold with "our" bank in the domestic currency.
- Latin words that mean "yours"
- Used to executing wire transfers, performing foreign exchange transactions, enabling deposits and withdrawals, and expediting international trade.

Q: Consider the following statement regarding Coco Island:

1. It is located in the northeastern part of Bay of Bengal.
2. North of this Island, group lies Preparis Island.
3. Preparis Island belongs to India.

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: a

Explanation:

- Coco Islands are a small group of islands located in the northeastern part of Bay of Bengal.
- It is situated 30 miles north to the Andaman and Nicobar islands group of India, to 250 km south of the Burmese mainland and 1255 km south-east of Kolkata.
- North of this Island group lies Preparis Island also belonging to Myanmar, and to the south lies the land for island belonging to India.
- Coco island group consists of four islands on the great Coco Reef and another Rai Coco Island on the little Coco Reef.